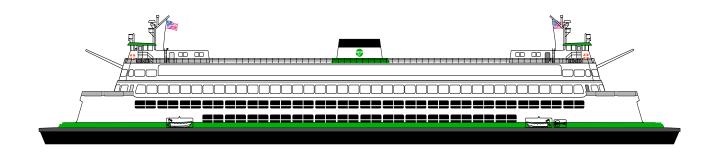
PART 9

CONTRACT



WASHINGTON STATE FERRIES

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

M.V. ELWHA

PROPULSION CONTROL SYSTEM REPLACEMENT

CONTRACT NO. 00-7171

US FTA # WA-05-0040, WA-90-X364

AUGUST 2006

DRAFT

WASHINGTON STATE FERRIES

M.V. ELWHA PROPULSION CONTROL SYSTEM REPLACEMENT CONTRACT NO. 00-7171

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WSDOT 2006 STANDARD SPECIFICATIONS - DIVISION 1

WASHINGTON STATE FERRIES

M.V. ELWHA

PROPULSION CONTROL SYSTEM REPLACEMENT CONTRACT NO. 00-7171

1	THIS CONTRACT is made and entered into this day of, 2006, by
2	and between WASHINGTON STATE FERRIES, a division of the Washington State
3	Department of Transportation (hereinafter called "WSF") and,
4	a corporation authorized to do business in the State of Washington (hereinafter called the
5	"Contractor").
6	
7	WITNESS THAT:
8	
9	WHEREAS, WSF operates twenty-six (26) ferries serving twenty (20) ports in Puget
10	Sound, Washington and adjacent Canadian waters; and
11	
12	WHEREAS, WSF's ferry fleet includes the Super Class vessel M.V. Elwha,
13	originally built in 1967 (hereinafter called the "Vessel"); and
14	
15	WHEREAS, WSF desires to contract for: (i) the removal of certain components of
16	the Vessel's existing Propulsion Control System (hereinafter called the "PCS"); and (ii) the
17	procurement and installation of replacement PCS components, plus Spare Parts and Special
18	Tools; and
19	
20	WHEREAS, the procurement of the PCS shall include all design, manufacturing,
21	training, testing, sea trials and Authoritative Agency certifications for the PCS; and
22	
23	WHEREAS, pursuant to legislation in Revised Code of Washington (RCW)
24	47.56.030 et seq., WSF issued a Request For Proposals ("RFP") to solicit from interested
25	firms proposals for the new, replacement PCS; and
26	

1	WHEREAS, () firms submitted proposals to WSF for this project;
2	and following proposal evaluation, WSF selected the Contractor's proposal as the most
3	advantageous, taking into consideration the RFP requirements and the proposal evaluation;
4	and
5	
6	WHEREAS, the Contractor is duly authorized and qualified to provide a new,
7	replacement PCS for the Vessel, and has signified its capability and willingness to perform
8	such work in accordance with the terms of: (i) this Contract, including applicable sections in
9	Division 1 of the WSDOT 2006 Standard Specifications For Road, Bridge and Municipal
10	Construction - English Units; (ii) the Contractor's Proposal; and (iii) the project RFP
11	(including all Addenda thereto), all of which are incorporated herein by this reference; and
12	
13	WHEREAS, WSF agrees to purchase such new PCS for the Vessel in accordance
14	with and subject to the terms of this Contract;
15	
16	NOW, THEREFORE, in consideration of the terms, conditions, covenants and
17	performances contained herein or attached, referenced and made a part hereof, the parties
18	hereto agree as follows:
19	
20	

1. DEFINITIONS, ABBREVIATIONS AND INTERPRETATION OF TERMS

The following definitions, abbreviations and interpretations of terms are meant to assist the establishment of a common meaning and understanding of this Contract. In the event of any instance where there is an irreconcilable inconsistency between the definitions and abbreviations set forth in this Article and the use of said terms elsewhere in the Contract Documents, then in that instance, but only in that instance, the use of such definition, abbreviation or interpretation of terms elsewhere in the Contract Documents shall govern. Provisions contained in Exhibits which are incorporated into the Contract may use different defined terms than those used in the Contract itself.

1.1. **Definitions**

Addenda shall mean those documents identified as Addenda issued by WSF through the date hereof as supplements to the project Request For Proposals (RFP) Package, but only to the extent that such Addenda supplement, modify or interpret Contract Documents.

Authoritative Agencies or Regulatory Agencies shall mean, with respect to any particular aspect of the Contract Work, any governmental or governmental invoked agency including, but not limited to: the Institute of Electrical and Electronics Engineers (IEEE), United States Coast Guard (USCG), United States Public Health Service (USPHS), Federal Communication Commission (FCC), Federal Highway Administration (FHWA), Federal Transit Administration (FTA), United States Net and Gross Tonnage Admeasurements (USNGTA), Underwriters' Laboratories (UL), Washington State Department of Labor and Industries (WSL&I), U.S. Department of Labor (DOL), and others like the Classification Society, Illumination Engineering Society, etc.; (i) whose approval may be required to fulfill the obligations of the Contract; (ii) which have promulgated relevant Regulations; (iii) which are referenced by this Contract, the Specifications, or the Drawings, directly or indirectly; or (iv) which in any other manner has authority with respect to the Contract Work and the Vessel.

Award Price is the total price awarded for the PCS, including the replacement PCS components, one (1) set of Spare Parts, one (1) set of Special Tools, and the Contract Bid Support Package, as shown in the Total Proposal Price for Award portion of the Financial and Schedule Proposal Form.

Completion Dates

Milestone Delivery Dates are the dates established in the Contractor's Financial and Schedule Proposal that commit the Contractor to deliver a defined portion of the work and receive an appropriate progress payment based on successful completion on schedule. These dates also establish deadlines after which liquidated damages may be assessed in a few critical instances in accordance with the "Failure to Complete on Time" Article.

Substantial Completion Date is the day the WSF Representative determines that: (i) the Contractor has successfully completed the Technical On-site Support milestone; and (ii) WSF has full and unrestricted use and benefit of the Vessel, from both the operational and safety standpoints, with only minor incidental work or correction or repair remaining for completion of the Contract Work for the Vessel. At that time, WSF will acknowledge Substantial Completion by sending a letter to the Contractor acknowledging the physical completion of the Contract Work and satisfactory completion of tests and trials. The letter will specify the status of liquidated damages, listing all outstanding work (including non-physical work), and indicating that all outstanding work becomes warranty work.

Completion Date is the date all of the Contract Work for such Vessel, including all non-physical (paper) Contract Work, is completed. It will not be the same date as Final Acceptance which occurs upon WSF acceptance of all Contract Work at the end of the Contract. The WSF Representative will determine when the Completion Date occurs and will give the Contractor written notice of such Date. Such notice shall not imply WSF acceptance of the Contract Work.

Final Acceptance Date (see "Final Acceptance or Final Acceptance Date" definition).

Contract Documents consist of all RFP Package Volumes and RFP Addenda, the Contractor's Prequalification Application (if any) and Proposal, Work Authorization Records, Contract Modifications, Change Orders, and duly executed Amendments to the Contract, and all documents specifically referenced therein.

Contract Drawings or Contract Plans (see "Drawing Definitions").

Contract Guidance Drawings (see "Drawing Definitions").

Contract Provisions is an RFP term used to describe a group of RFP documents which provide essential project information for proposal preparation and, in part, for Contract performance.

Contract Security is the form of performance, payment and warranty security furnished by the Contractor in compliance with the "Contract Security" Article.

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Contractor is the party to the Contract that is responsible for design, manufacturing, fabrication, delivery, commissioning, training, testing and regulatory agency certifications, for the PCS and performance of all Contract Work.

Contractor's Representatives shall mean those individuals who have authority to make final decisions on behalf of the Contractor as designated by written notice to WSF required by the "Contractor's Representatives" Article. Each Contractor's Representative shall have such power as is set forth in the written appointment. Reference to the "Contractor's Representative" for a particular aspect of the Contract Work shall mean the appropriate Contractor's Representative charged with responsibility for such matters in the written appointment.

Contract Time shall mean the time between commencement of the Contract and the Completion Date for the PCS.

Contract Work shall have the meaning set forth in the "Scope of Work" Article.

Correction Period shall have the meaning set forth in the "Warranty Deficiencies and Remedies" Article.

Department or Washington State Department of Transportation shall mean the Agency authorized by the laws and regulations of the State to administer transportation related work.

Diagrammatic Drawings (see "**Drawing Definitions**").

Drawing Definitions:

Arrangement Drawings are those drawings that show the physical location of equipment, service, piping, cable runs or any other category of installation. The term Arrangement Drawings covers: Arrangement Drawings which show the location of spaces and items in relationship to each other; Space Arrangement Drawings which show the equipment and other items within a space; and specific System Arrangement <u>Drawings</u> which show how equipment will be placed, piping will be run, cable runs will be laid and other services provided. Arrangement Drawings may or may not be dimensioned, depending on the requirements of the system and/or equipment being installed. In the case of Arrangement Drawings that are not dimensioned, the Contractor shall maintain the relative and proportional physical relationship of items shown. In the case of dimensioned drawings, the Contractor shall install the equipment/items to the dimensions shown within the Contract tolerances for installation. Interferences encountered are the responsibility of the Contractor to resolve as a part of the base Contract Work. Deviations from dimensioned drawings and/or Arrangement Drawings requires written authorization from WSF prior to implementation.

As Built Drawings are those drawings in each specified category that are prepared, *after installation is complete*, by actual physical measurement. They contain dimensions of equipment, service and structure, all referenced to established baselines within the Vessel. They are used for design purposes during the planning of future modifications and repairs. Therefore, they must accurately document the Vessel upon completion of all Contract Work.

Certified Equipment Drawings are detailed design material required to be accurate and fixed in dimensions, weight, center of gravities and such other technical details, to allow WSF and the Shipyard Contractor to rely on the certified detail, quantity or dimension for integration into the Shipyard design with no future change. All or part of a document or drawing may be "Certified". In cases where only specific items, or details are 'Certified" they shall be specifically called out so that no ambiguity remains as to the Contractor's intent. Costs associated with Change Orders, including Delay and Disruption, required in the Shipyard Contract because of Contractor deviations from "Certified" documents and drawings, shall be the sole responsibility of the Contractor.

Contract Guidance Drawings are those drawings identified as such in the Specifications, which illustrate certain design features of the Vessel. They include such things as plan, elevation, and section views; diagrams and sketches; proposed arrangements and details; estimated bills of material; and symbols. These drawings do not necessarily depict, nor is it intended that they depict, all features, details, and arrangements of the systems or structures to which they relate. Contract Guidance Drawings are not Contract Drawings as defined above. Contract Guidance Drawings serve the purpose of providing information which, when utilized in conjunction with the applicable requirements of the Specifications, will assist in design development of the Working Drawings. Deviation from the Contract Guidance Drawings is permitted, provided that the intent of the Contract Documents is fulfilled. WSF must be notified, in writing, of each intended deviation prior to or when submitting Working Drawings.

 Diagrammatic Drawings are any drawings which represent piping, ventilation, and electrical systems which indicate the relative function of the system components, valves and fittings, branches, etc. which can be used as a guide to arrangement and detail drawings. They contain information such as pump and motor size and capacity; pipe, duct, or wire size; flow direction, velocity and pressure, voltage and ampere rating, pressure drops and other design criteria which will identify major equipment and components, function and operating characteristics.

Drawings shall mean the Contract Drawings/Contract Plans, detailed Working Drawings, Shop Drawings and Diagrammatic Drawings.

Information or Illustrative Drawings are drawings which illustrate how similar elements of the Contract Work were designed for WSF ferries, and are made available for guidance and information in developing details of the Contract Work. The Contractor is not required to perform the Contract Work in the exact manner set forth in the Information or Illustrative Drawings.

Shop Drawings are drawings which illustrate how the PCS will be manufactured. The Contractor shall prepare and submit these drawings to the applicable Authoritative Agencies for approval as required by the Regulations. The Shop Drawings shall show details of manufacture, integration with equipment and configuration to assure acceptable final appearance and fit.

Vendor Drawings are drawings provided by Vendors to show details of manufactured pieces of equipment or systems.

Working Drawings shall mean those drawings, sketches, calculations, etc. prepared by the Contractor for the purpose of completing the detailed design and providing direction to installing workers that will insure compliance with Contract Documents. WSF review and approval of Working Drawings does not relieve the Contractor of responsibility for meeting Contract requirements. They shall be to a level of detail to permit review and approval by WSF and Authoritative Agencies and to facilitate timely completion of the Contract Work. Where Illustrative Drawings are provided, Working Drawings shall be prepared to reflect, to the greatest extent practicable, the applicable Illustrative Drawings.

Drydock shall mean the drydock (if applicable) located at the Shipyard or such other drydock as WSF may approve in writing.

1 Final Acceptance or Final Acceptance Date is the date that WSF's Dir., Vessel 2 Engineering, signs the designation "Date of Acceptance" on the Final Contract 3 Voucher Certification (WSDOT Form #134-146) following completion and Final Acceptance of all Contract Work for the Vessel. The Contractor is required to 4 5 properly execute and forward this form to WSF. This date will not coincide with the Completion Date of the Vessel. 6 7 8 Final Contract Voucher Certificate shall have the meaning set forth in the 9 "Progress Payments" Article. 10 11 Financial and Schedule Proposal shall mean the financial offer and Milestone 12 Delivery Date schedule of the Contractor submitted on the prescribed Financial and 13 Schedule Proposal Form for the Contract, which offer has been accepted by WSF. 14 15 **Financial and Schedule Proposal Form** is the WSF-supplied form which includes: 16 Contractor certifications; pages on which the Contractor specified its price and Milestone Delivery Date schedule for the Contract Work; various Attachments; and 17 18 the Contractor's signature. 19 20 Government shall mean the United States of America acting by and through its 21 Cabinet Secretaries and Departments as noted in the Contract Documents. 22 23 **Information or Illustrative Drawings** (see "**Drawings**" definition). 24 25 **Initial Price** shall have the same meaning as **Award Price**. 26 27 Memorandum of Agreement (MOA) shall mean a document titled Memorandum 28 of Agreement formalized by signatures of the designated WSF Representative and a 29 Contractor Representative setting forth, as necessary, areas of mutual agreement that 30 establish or define administrative procedures. 31 32 **Option Price** shall mean the proposal price for Optional Modification of Propulsion 33 Switchboard and Optional Refurbishment of SCR Cooling System, as shown in the 34 Total Proposal Price for Option Consideration portion of the Contractor's Financial 35 and Schedule Proposal Form. 36 37 Owner Furnished Equipment or OFE (Reserved). 38 39 **Progress Payments** shall mean payments made in accordance with the terms of 40 "Progress Payments" Article. 41 42 **Project Engineer** shall mean the individual identified in writing by WSF as the

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and is designated as the WSF Project Engineer.

Representative of WSF who is in charge of overseeing the Contract Work for WSF

Proposal shall mean the Financial and Schedule Proposal, and the Technical Proposal, submitted by the Contractor for the Contract.

Proposal Documents shall mean the Contractor's Financial and Schedule Proposal, Technical Proposal, Proposal Security, and all supplemental information, instruments or documents, which were provided or submitted by the Contractor to WSF during the RFP process.

Proposal Item (or Financial Proposal Item) shall mean the work specified in the Financial and Schedule Proposal Form for a portion of the Contract Work.

Proposal Price shall mean the Contractor's proposed price for the Contract Work, as shown on the Financial and Schedule Proposal Form.

Propulsion Control System or PCS shall mean all deliverable items listed for the PCS on the RFP Financial and Schedule Proposal Form document. Unless otherwise provided, obligations under this Contract for "Propulsion Control System" shall also apply, without limitation, to the Spare Parts, Special Tools and the Contract Bid Support Package, and to the Optional Modification of Propulsion Switchboard and Optional Refurbishment of SCR Cooling System.

Quality Assurance (QA) / Quality Control (QC) (Reserved).

Ready For Trials Date is the day that is determined and agreed, by joint inspection, that the Contract Work is reasonably complete and the Contractor, in conjunction with the installing Shipyard, can schedule Shipboard Operational Tests. The joint inspection shall be conducted by WSF and the Contractor to ensure all equipment has been properly tested, all service systems have been completely installed and tested and/or approved, all excess material and equipment has been removed from the Vessel, all spaces have been cleaned and inspected, and all listed discrepancies are minor in nature and magnitude, and all unfinished Contract Work is considered minor.

Regulations shall mean collectively all applicable Federal, State, Authoritative Agency and local laws, ordinances and regulations.

Retainage shall mean a 5% withholding from each Progress Payment and Change Order Work payment pursuant to RCW 60.28.011 and in accordance with the "Progress Payments" Article.

 RFP Package shall mean the project solicitation documents issued by WSF entitled "Request For Proposals - M.V. Elwha Propulsion Control System Replacement Contract, including Contract Provisions; Specifications and Sample Forms, Contract Guidance Drawings; all RFP Addenda; and other pertinent project information.

1 2	Schedules shall mean those schedules identified in the "Schedules" Article.
3 4 5 6	Secretary or Secretary of Transportation shall mean the Secretary of the Washington State Department of Transportation and such agents as are authorized to act in his behalf.
7 8 9 10	Shipyard shall mean the location(s) where the installation portion of the Contract Work is to be performed or such other location(s) as WSF may announce or approve in writing.
10 11 12 13	Specifications shall mean the Technical Specifications and related Contract Documents provided in the RFP, including all Addenda thereto.
14 15 16 17	State shall mean the Washington State Department of Transportation, acting by and through its Washington State Ferries division, and its duly authorized representative(s), as designated in writing by the Secretary.
17 18 19 20 21 22 23	Subcontractor shall mean an entity to which the Contractor subcontracts part of the Contract Work pursuant to Exhibit 5 to the Contract, WSDOT 2006 Standard Specifications – Division 1, Section 1-08.1, Subcontracting, page 1-76. The official members of a joint venture Contractor shall not be considered Subcontractors under this Contract.
24 25 26 27 28	Surety shall mean any surety or bond company, or owner of alternate security, that is responsible for any portion of the Contract Security; or whose assets may be, in any way, bound to ensure performance of the Contract requirements, payment of all obligations pertaining to the Contract Work, and fulfillment of such other conditions as are specified in the Contract, or as otherwise required by law.
29 30	Total Proposal Price for Award shall have the same meaning as Award Price.
31 32 33 34 35 36	Total Proposal Price For Evaluation shall mean the Total Proposal Price for the PCS, Optional Modification of Propulsion Switchboard and Optional Refurbishment of SCR Cooling System, as identified and shown on the Financial and Schedule Proposal Form.
37 38 39 40	Total Proposal Price For Option Consideration shall mean the Total Proposal Price for the following: Optional Modification of Propulsion Switchboard and Optional Refurbishment of SCR Cooling System, as identified and shown on the Financial and Schedule Proposal Form.
41 42 43	Total Contract Price shall mean the Award Price as adjusted from time to time pursuant to the terms of this Contract.
44 45 46 47	Vessel shall mean the M.V. ELWHA. Generally, the word "Vessel" means the Vessel subject to the Contract Work under this Contract.

1	Warranty	Deficiencies	shall	have	the	meaning	set	forth	in	the	"Warranty
2	Deficiencie	s and Remedie	s" Arti	icle.							

Working Drawings (see "Drawings" definition).

WSF shall mean Washington State Ferries, a division of the Washington State Department of Transportation, acting by and through its authorized representative(s).

 WSF Representative or State's Representative shall refer to the designated Representatives appointed by WSF, which may be the Project Engineer or other designated Representative. Each WSF Representative shall have such power as is set forth in the written appointment. Reference to the "WSF Representative" for a particular aspect of the Contract Work shall mean the appropriate WSF Representative charged with responsibility for such matters in the written appointment.

1.2. Additional definitions relating to other topics are contained in the appropriate sections of this Contract and other Contract Documents.

1 2 3	1.3.	Abbrev	viations	
4 5		1.3.1.	Association	as and Miscellaneous
6				ing abbreviations shall have the meanings set forth next to them
7 8			when and if	f used in the Contract Documents:
9			ACM	Asbestos Containing Materials
10			ABS	American Bureau of Shipping
11			AISI	American Iron and Steel Institute
12			ANSI	American National Standards Institute
13			ASNT	American Society for Nondestructive Testing
14			ASTM	American Society for Testing and Materials
15			ASME	American Society of Mechanical Engineers
16			ASHRAE	American Society of Heating, Refrigeration, and Air
17			AXXIC	Conditioning Engineers
18			AWS	American Welding Society
19			AWWA	American Water Works Association
20			BHD	Bulkhead Chief Executive Officer
21 22			CEO CFR	
23			CL	Code of Federal Regulations Centerline
23 24			CS	Classification Society
25			DOL	United States Department of Labor
26			EDR	Engineer's Day Room
27			EOS	Engineer's Operating Station
28			DOT	United States Department of Transportation
29			EPA	Environmental Protection Agency
30			ESR	Engineer's Storeroom
31			FCC	Federal Communications Commission
32			EWS	Engineer's Work Shop
33			FHWA	Federal Highway Administration
34			FR	Frame
35			FTA	Federal Transit Administration
36			IEEE	Institute of Electrical and Electronics Engineers
37			ISO	International Standards Organization
38			LCP	Lead Containing Paint
39			MARAD	Maritime Administration, Department of Transportation
40			MBE	Minority Business Enterprise
41			MSS	Manufacturers Standardization Society of the Valve & Fittings
42				Industry
43			NAS	National Aerospace Standards
44			NEC	National Electrical Code
45			NEMA	National Electrical Manufacturers Association
46			NFPA	National Fire Protection Association
47			NPT	National Standard Taper Pipe Thread

1	NVIC/NV(C Navigation and Vessel Inspection Circular
2	OFE	Owner Furnished Equipment
3	PCB	Polychlorinated Biphenyl
4	QA	Quality Assurance
5	QC	Quality Control
6	RCW	Revised Code of Washington
7	SAE	Society of Automotive Engineers
8	SCR	Silicon Control Rectifier
9	SNAME	Society of Naval Architects and Marine Engineers
10	SSPC	Steel Structures Painting Council
11	STBD	Starboard
12	Tx Dk	Texas Deck
13	UL	Underwriters' Laboratories, Inc.
14	UPD	Upper Passenger Deck
15	USC	United States Code
16	USCG	United States Coast Guard
17	USPHS	United States Public Health Service
18	WAC	Washington Administrative Code
19	WHO	World Health Organization
20	WSDOE	Washington State Department of Ecology
21	WSDOLI	Washington State Department of Labor and Industries
22	WSDOT	Washington State Department of Transportation
23	WSF	Washington State Ferries
24	WSTC	Washington State Transportation Commission
25		2

1	1.3.2.	Items of W	ork and Units of Measurement
2			
3			ract Documents may include common engineering and
4			n abbreviations. The following list is not all inclusive, but when
5		the following	ng abbreviations are used, they shall have the meanings set forth
6		next to ther	m:
7			
8		Al.	Aluminum
9		C	Centigrade
10		CFM	Cubic Feet per Minute
11		Cfs	Cubic Feet per Second
12		Cl.	Class
13		CO_2	Carbon Dioxide
14		DIA.	Diameter
15		DWG	Drawing(s)
16		Est.	Estimate or Estimated
17		Excl.	Excluding
18		F	Fahrenheit
19		Ft.	Foot or Feet
20		GPH	Gallons per hour
21		GPM	Gallons per minute
22		In.	Inch or Inches
23		Incl.	Included
24		IPS	Iron Pipe Size
25		L	Liter
26		lb.	Pound(s)
27		LF	Linear Foot (Feet)
28		Mech	Mechanical
29		Nat	Natural
30		PRESS	Pressure
31		PSI	Pounds per Square Inch
32		PSIG	Pounds per Square Inch Gauge
33		PSIA	Pounds per Square Inch Absolute
34		PVC	Polyvinyl Chloride
35		QTRS	Quarters
36		RGLTR.	Regulator
37		SECT.	Section
38		STL.	Steel
39		Sq. Ft.	Square Foot or Feet
40		Sq. Yd.	Square Yard(s)
41		_	

1 1.4. **Interpretation of Terms** 2 3 1.4.1. (Reserved). 4 5 1.4.2. **Approval -** Unless the context is expressly to the contrary, any reference in 6 the Contract Documents to "approved" or "approval" shall mean "approved by WSF" or "approval by WSF". WSF approval does not relieve the 7 8 Contractor of securing approval of the Authoritative Agencies/Regulatory 9 Bodies as required by the law, nor does it relieve the Contractor of the 10 obligation to meet the Contract Documents, nor does it imply approval of deviations from the Contract Documents unless specifically mentioned in 11 12 the approval itself. 13 14 1.4.3. Capitalized Terms - Terms used during the performance of the Contract 15 Work shall have the meaning assigned to them in the Contract Documents as the context may require, whether or not capitalized or identified as a 16 17 defined term. 18 19 1.4.4. Compliance With, According To - Terms such as "compliance with" or 20 "according to" the Contract Documents shall mean compliance with or 21 according to all of the Contract Documents subject to the "Coordination of 22 Contract Documents" Article and subject to any variation from certain of 23 the Drawings as is permitted or contemplated by the terms of the Contract 24 Documents. 25 26 1.4.5. Days - Any reference to "days" herein shall be calendar days unless 27 otherwise specified. 28 29 1.4.6. **Dollars** or \$ - Any reference to "dollars" or use of the symbol "\$" herein 30 shall be United States dollars. 31 32 1.4.7. Furnish - When the Contract Documents state that the Contractor is 33 required to furnish an item, the Contractor shall be responsible for 34 manufacturing, purchasing, or otherwise procuring and providing such item 35 including all spare parts and documentation, and deliver such item to a 36 location identified by WSF, as required by the Contract. 37 38 1.4.8. **He, She** or **It** - These terms are used interchangeably and in the sex neuter 39 sense.

1.4.9 **Install -** When the Contract Documents state that the Contractor is to install an item, the Contractor shall be responsible for supplying all labor, tools, equipment, material, testing and documentation necessary to perform such installation in accordance with manufacturer's instructions and as required by the Contract Documents. For all installations, the Contractor shall supply all electrical power, water service, lubrication, lighting, ventilation and other facilities or means required for the complete, in ready to operate condition, installation, and shall deliver to WSF complete and operable machinery, equipment or systems.

Please refer to the RFP Technical Specifications for a description of "installation support" when such service is required in lieu of actual installation.

1.4.10. **Or Equal** – An "or equal" product is one which exhibits both size and weight substantially similar to the product specified in the Contract Documents, to ensure that no adjustment to the equipment arrangement would be required to accommodate the product's inclusion as a substitute into the vessel(s). Additionally, an "or equal" product must have the same or similar characteristics, performance, reliability, maintainability and other salient features as the product specified in the Contract Documents, and which fulfill the requirements thereof. The total performance of the "or equal" product will be such that its use will not adversely affect the intended performance or systems of the Vessel and will cause no increase in required maintenance or cause premature replacement.

Demonstration of an "or equal" status is the sole responsibility of the Contractor. All "or equal" substitutions require written approval by the WSF Representative. The approval of an "or equal" product by WSF does not relieve the Contractor of resolving any problems or interference which result from differences between the specified product and the "or equal" product.

The provisions of this Paragraph also apply to any substitutions for specified products that are no longer commercially available.

See the RFP Technical Specifications' "Scope of Supply" article for further information regarding the procedure for requesting "or equal" status.

1.4.11. **Provide -** When the Contract Documents state that the Contractor is to provide an item, the Contractor shall furnish the item in fully operational condition, unless otherwise provided in the Contract Documents.

2. SCOPE OF WORK

2.1. The Scope of Work for this Contract shall be as described in the RFP Specifications. In performing the Contract Work, the Contractor shall: (i) furnish, provide, perform and/or install (as the case may be) all services, labor, tools, equipment, materials, transportation, and incidentals (as the case may be) described in or contemplated by the Contract Documents; and (ii) do everything required of the Contractor pursuant to the terms set forth in, or incorporated by reference into, the Contract Documents (all of which work to be performed by the Contractor to be referred to as the "Contract Work").

12 2.2. The Contractor warrants that: (i) it has determined the methods, materials, labor, and equipment required to perform the Contract Work; (ii) and that the Contract Time is sufficient for completion of the Contract Work; (iii) and that the Proposal Price is reasonable in view of the cost of such methods, materials, labor and equipment.

The Proposal Documents are incorporated into and made a part of this Contract by reference. All warranties, undertakings and representations made by the Contractor in the Proposal Documents are binding obligations of the Contractor under this Contract.

2.4. The Contractor warrants that it has reviewed all of the Contract Documents, including all of the Addenda, and all other documents and materials which it deems necessary or advisable to determine the nature and scope of the Contract Work and to determine that the Contractor can meet the Milestone Delivery Dates. The Contractor warrants that it is satisfied that the Contract Documents are sufficient in form and substance to make such determinations with respect to the Contract Work.

2.5. The Contractor shall perform the Contract Work in accordance with the Contract Documents. The Contractor shall provide all necessary or advisable planning, scheduling, design development and engineering. The Contractor shall prepare all Drawings, procurement specifications, purchase orders, and other items and documentation as are required to supplement the information and implement the requirements contained in the Contract Documents in order to accomplish the substance and intent of the Contract Work.

2.6. Except where expressly set forth to the contrary in the Contract Documents, the Contractor is wholly responsible for obtaining the approval and certifications of all Authoritative Agencies as required, and the development, verification, and submission of validated final As-Built Drawings.

- 1 2.7. The Contractor warrants that it has the skills of an enterprise engaged in the 2 manufacture of propulsion control systems, and undertakes to take no advantage of 3 any error or omission in the Contract Documents which would be apparent to any such enterprise. The Contractor warrants that as of the date hereof, it is not aware of 4 5 any such error or omission. In the event errors or omissions in the Contract Documents are found which would prevent the Contractor from completing the 6 7 Contract Work in a manner consistent with all the rules of the Authoritative 8 Agencies, approved marine construction practices or other standards set forth in the 9 Contract Documents, the Contractor shall immediately notify WSF. WSF will then 10 make such corrections and interpretations as may be necessary to fulfill the intent of the Contract Documents. 11
 - 2.8. The Contractor shall use its best efforts to cooperate with WSF, including, but not limited to, the WSF Representatives, in every way possible.

3. SPECIFICATIONS, DRAWINGS AND OTHER REQUIREMENTS

- The Specifications and the final Proposal Documents are hereby incorporated into and made a part of this Contract by reference. Conflict between the Specifications, the final Proposal Documents and/or Authoritative Agencies shall be resolved by complying with the most stringent requirement.
- 24 3.2. Drawings25

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- 26 3.2.1. The Drawings are hereby incorporated into and made a part of this Contract by reference, but only to the extent and for the purposes contemplated by this Contract and the Specifications as amended by the Addenda.
- 30 3.2.2. The Contractor is wholly responsible for developing all of the Working Drawings necessary or advisable to perform the Contract Work.
- 33 3.3. (Reserved).
- 35 3.4. The Contractor shall keep a complete set of the Contract Documents and Drawings at the Contractor's work site at all times in an organized format readily accessible for review by the WSF Representatives.

1 3.5. Compliance with Laws, Regulations and Codes 2 3 3.5.1. The Contractor warrants that it is familiar with the Regulations. 4 5 3.5.2. As part of the Contract Work, the Contractor undertakes that all Contract Work shall comply with the instructions, directives and requirements of and, 6 7 where required, be approved by the Authoritative Agencies and pursuant to the Regulations, including, but not limited to: 8 9 A. Title 46, CFR; 10 В. Title 33, CFR; 11 C. Title 49, CFR; 12 D. (Reserved). 13 E. ABS, "Rules for Building and Classing Steel Vessels"; 14 F. IEEE, Standard No. 45, "IEEE Recommended Practice for Electrical 15 Installations on Shipboard", except for new electric motors which shall comply with 46 CFR 111.25; and 16 Applicable standards for electrical equipment and lighting as 17 G. 18 published by UL. 19 20 3.5.3. Any misunderstanding or ignorance of the Regulations does not relieve the 21 Contractor of its obligations and shall not be adequate justification for 22 additional compensation or extension of the Contract Time. 23 24 3.5.4. The Contractor shall obtain all required permits and licenses and give or 25 post any notices these require. WSF shall provide full support in obtaining 26 those permits required in its name to perform the work. 27 28 3.5.5. Where the Specifications require that any aspect of the Contract Work 29 conform to certain standards of the MARAD, USCG, ASTM, AISI, SAE, 30 IEEE, applicable Classification Society or other recognized agency, 31 institution or body, the applicable portions of those standards form a part of 32 the Contract, and that requirement shall be clearly indicated on any purchase 33 specification, order or other relevant documents developed and issued by or 34 for the Contractor. 35 36 3.5.6. Unless WSF states otherwise in writing, all items, materials and work 37 requiring USCG approval shall be provided or made available by the 38 Contractor to the appropriate USCG Inspection Office in a timely manner to 39 enable the USCG to conduct its review and issue its directive for changes or 40 its approvals so as not to delay the Contract Work on the Vessel and 41 Completion.

- 3.5.7. Unless WSF states otherwise in writing, all items, materials and work requiring Classification Society (CS) approval shall be provided or made available by the Contractor to the CS in a timely manner and in accordance with the CS rules. Compliance will allow the CS to conduct its review and issue its approval or directive for change.

 3.5.8. Interpretation or representation by WSF of any laws, regulations or
 - 3.5.8. Interpretation or representation by WSF of any laws, regulations or ordinances as set forth in the Contract Documents or otherwise, takes no precedence over the law, regulation or ordinance itself and the Contractor shall satisfy itself as to the true construction and content of such laws, regulations and ordinances on a current basis.
- 3.5.9. Attached hereto and by this reference incorporated herein, are:
 - a. Exhibit 1, FTA Articles for Procurement Contracts; and
 - b. Exhibit 2, Wages, Benefits and Rates

The above are referred to individually and collectively as the "Regulations". Without limiting its general undertaking to comply with all regulations, the Contractor specifically agrees to comply with the Regulations identified herein and will follow and implement said Regulations in accordance with the procedures and practices described therein.

- 3.5.10. All fees and charges of the Authoritative Agencies associated with their duties as contemplated by the Contract Documents shall be for the account of the Contractor.
- 3.6. Where requirements of the Contract Documents exceed the requirements of any
 Authoritative Agency, the Contract Documents shall prevail.
- 30 The extent of Contract Work is described in the Contract Documents. Additional work undertaken by the Contractor which has not been specifically authorized by the Contract Documents, or authorized by Change Order, shall be at the Contractor's sole risk and expense.

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1 3.8. All materials, machinery, equipment, and components furnished by the Contractor 2 shall be new, currently in production, and currently supported by spare parts readily 3 available to WSF. All materials, machinery, equipment, and components shall be of good commercial marine quality, in full compliance with the Contract Documents, 4 5 the requirements of the Authoritative Agencies, and suitable for the service intended. All equipment, materials, or components used or installed in the Vessel shall be free 6 7 from imperfections of manufacture and from defects which adversely affect 8 appearance or serviceability. The equipment that is WSF furnished and to be reused 9 and/or refurbished for reuse shall be governed under the project Specifications.

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11 3.9. (Reserved).

12 13

3.10. (Reserved).

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4. COORDINATION OF CONTRACT DOCUMENTS

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4.1. All of the Contract Documents are essential parts of the Contract and a requirement occurring in one is binding as though occurring in all. They are intended to be complementary in their description of the Contract Work.

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- 21 4.2. There are no intentional conflicts or omissions in the Contract Documents. In the event of any conflicts or omissions in the Contract Documents, the order of precedence shall be as follows:
- A. This Contract, as amended or modified;
- B. RFP Technical Specifications, as amended or modified;
- 26 C. Other RFP Package documents; and
- D. Proposal Documents.

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Absent express language to the contrary, any Contract Modifications and Change Orders shall have precedence over all Contract Documents except the Contract.

	5. TOTAL C	ONTRACT PRIC	<u>CE</u>
5.1. W	VSF agrees to pay the Contractor the	following amounts	s for the PCS and other
A	. Propulsion Control System	\$	
T	OTAL:		rocurement)
re	he total price above, as adjusted freferred to as the "Total Contract Pricommencement of this Contract may a	ce" for the Contra	et Work. Such figure
В	Optional Modification and/or (See "Options" Article)	· Refurbishment o	of Equipment:
	1. Optional Modification of	Propulsion Swite	chboard \$
	2. Optional Refurbishment	of SCR Cooling S	System \$
	OTAL: A + B.1 and / or B.2 above)	\$	*
(*	For reference only; only applies if V	VSF exercises its (Options.)
Co W Pr	xcept as provided in this Article, ontract Price due to: (i) inflation occovork; (ii) foreign currency exchang ropulsion Control System Replacementary installation contract.	curring during the ge rates; (iii) proj	performance of the C ect delays in award
	xcept as provided herein, under no onsequential or incidental damages		

- 1 5.3. WSF will make no adjustment in the Total Contract Price because of any change in laws, ordinances or regulations, except as specifically provided by the following:
- A. Changes in laws, ordinances or regulations within the scope of the Revised Code of Washington ("RCW") 39.04.120; and
 - B. Changes in taxes on materials incorporated in or consumed for construction of the Contract Work which are imposed by Federal or State Government, or changes in the State Sales Tax, provided that the aggregate amount of all such changes is greater than \$100.00 where:
 - 1. for items included in the original Contract Work, the change takes place after the Proposal Due Date; or
 - 2. for items covered by a Change Order, the change takes place after the date on which the Contract or Change Order was executed.
 - 5.4. Compensation will be made by negotiated Change Order for any changes within the scope of RCW 39.04.120. Compensation will be increased or decreased for the actual dollar amount of changes in Federal or State taxes meeting the requirements of this Article; provided that the Contractor, if requested by WSF, certify in writing that no amount for any such change in taxes was included in the Initial Price as a contingency reserve or otherwise; and provided further that the Contractor allow WSF to audit its records to the extent necessary to substantiate any claim for compensation under the provisions of this Article.

6. OPTIONS

- WSF reserves the right to exercise Options for design and construction of: (i) Optional Modification of Propulsion Switchboard; and (ii) Optional Refurbishment of SCR Cooling System, at the Proposal Prices shown on the Financial and Schedule Proposal Form. Subject to available funding, and at its sole discretion, WSF will exercise either or both of the above Options within two (2) weeks of Commencement of Contract. Exercise of each Option shall be accomplished by a Change Order to the Contract. Such equipment may hereinafter be referred to collectively as "Optional Modification and/or Refurbishment of Equipment".
- 38 6.2. It is agreed that WSF is under no obligation to exercise the Options. The Contractor shall have no claim for damages, additional compensation, or any other relief if WSF does not exercise either or both Options. The Contractor waives all Protest or Claim rights relative to the non-exercise of such Options.
- 42 6.3. (Reserved).

7. PROGRESS PAYMENTS

7.1. (Reserved).

 7.2. Progress Payments shall be made upon completion of work in accordance with the Milestone Delivery Dates specified in the Financial and Schedule Proposal form since the last application for payment. Retainage is part of the Progress Payment but is paid to a separate account established in accordance with paragraph 7.3. below. For each Progress Payment, the Contractor shall submit an invoice for the Contract Work performed for the subject Milestone. WSF will normally process and issue progress payments within fifteen (15) calendar days from receipt of invoice. However, payment will not be considered late if a check or warrant is mailed within thirty (30) calendar days.

Under Chapter 39.76 RCW, if WSF fails to make timely payment(s), the Contractor may invoice for no more than 1% per month on the amount overdue or a minimum of \$1.00.

7.3. The Retainage under this Contract shall be reserved by WSF as a trust fund for the protection and payment of: (i) the claims of any person arising under the Contract; and (ii) the State with respect to taxes imposed pursuant to Title 82 RCW which may be due from the Contractor. WSF will reserve and release the Retainage in accordance with the provisions of RCW 60.28.011.

7.4. In order to make Final Payment to the Contractor, the Contractor must submit to the WSF Representative a completed "Final Contract Voucher Certification" form, and all other documentation required by this Contract and by law to accomplish Final Acceptance of all Contract Work. This includes, but is not limited to, the Affidavit of Prevailing Wages Paid for the Contractor and each Subcontractor (processed by Labor and Industries) and other documents. The Final Contract Voucher Certificate shall be signed by the Contractor, and shall constitute a release of all claims of the Contractor against WSF and the State except such claims, and stated amounts, as are expressly identified and excepted from the Contractor's certification in the Final Contract Voucher Certificate. Claims made after submission of the Final Contract Voucher Certificate are invalid and waived by the Contractor.

7.5. The Contractor's rights under this Article to receive Progress Payments and the Retainage are further subject to all applicable terms of the Contract Documents and all relevant provisions of law.

1 2			8. SCHEDULES
3			<u> </u>
4 5	8.1.	as the "	anufacturing Schedule (MS) and Drawing Schedule (DS) are referred to jointly Schedules". The Contractor shall be responsible for preparing and delivering
6 7			nedules all in accordance with the Contract Documents. Approval of any sed Schedules or any other schedule prepared by the Contractor shall not be
8			ed to assign responsibility of performance or contingencies to WSF or to
9 10			the Contractor of its responsibility to adjust staffing, equipment and work les as required to ensure completion of Contract Work within the prescribed
11			et Time.
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13			
14			9. CONTRACT REPRESENTATIVES
15 16	9.1.	Contra	actor's Representatives
17	<i>7.11</i>	Contra	s representatives
18		9.1.1.	Prior to the commencement of the Contract Work, the Contractor shall
19			appoint in writing its Contractor's Representatives, designating the
20			functional responsibilities of and title of each, i.e. Superintendent, etc.
21 22		9.1.2.	(Reserved).
23		<i>7.1.2.</i>	(Teservea).
24		9.1.3.	(Reserved).
25			
26		9.1.4.	The Contractor agrees to assign to this Contract those key persons who were
2728			identified in the Proposal Documents, and to maintain its designated Contractor Representatives. No substitution shall be made without prior
29			notification to and concurrence of the WSF Project Engineer in accordance
30			with this requirement.
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32		9.1.5.	(Reserved).
33 34	9.2.	Prior to	commencement of the Contract Work, WSF shall appoint in writing its WSF
35	7.4.		entatives.
36		represe	
37	9.3.	The app	propriate WSF Representatives shall be kept advised as to the progress of the
38			et Work and shall be provided free access to the manufacturing facility at any
39			at the Contract Work is in progress. Any questions concerning responsibility
40 41		or scop	be of authority of WSF Representatives should be directed to the Project
-T		Lugine	C1.

1 2 **10. WORKING AND AS-BUILT DRAWINGS** 3 4 10.1. When submitting Working Drawings for approval, the Contractor shall state the latest 5 date on which it wishes to have the Working Drawings returned with WSF's 6 comments and/or approval. However, the failure of WSF to respond by such date 7 shall not be grounds for a modification in the Contract Time or compensation. 8 Working Drawings submitted to WSF for approval will normally be acted upon 9 within ten (10) working days of receipt. 10 The WSF Representative will review each Working Drawing submitted. Any failure 11 10.2. 12 of the WSF Representative to find errors or omissions in the Contractor's 13 calculations, specifications, or drawings shall not relieve the Contractor of its 14 responsibility in relation thereto. 15 16 10.3. Approval by the WSF Representative of the Contractor's Working Drawings does not 17 relieve the Contractor of responsibility for the accuracy of dimensions and details, 18 locations or interferences; nor does mutual agreement of dimensions or details, 19 locations or interferences relieve the Contractor of the responsibility for the 20 agreement and conformity of his Working Drawings with the Contract Document; nor 21 does it relieve the Contractor of responsibility for compliance with the Contract 22 Documents or requirements of the Authoritative Agencies. 23 24 10.4. Any work undertaken by the Contractor prior to approval of Working Drawings by 25 the WSF Representative is at the Contractor's risk, including any and all costs of 26 delays or disruptions resulting from proceeding prior to approval. 27 28 10.5. Detail requirements for Working and As-Built Drawings are specified in the 29 Specifications. As-Built Drawings shall be acceptably completed without significant 30 errors, omissions, or reservations and submitted to WSF within thirty (30) days of 31 WSF's receipt of the PCS, pursuant to the Delivery of Equipment Article.

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11. QUALITY ASSURANCE AND CONTROL PROGRAM

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11.1. There is no Quality Assurance and Control Program under this Contract.

12. INSPECTIONS AND APPROVALS

12.1. The PCS is to be manufactured and tested under the inspection of, and subject to the approval of, WSF and the Authoritative Agencies.

12.2. Inspections, tests, measurements, estimates, certifications or other acts or functions performed by the WSF Representative are recognized as being for the sole purpose of assisting WSF to determine with reasonable assurance that the workmanship, materials, rate of progress and quantities provided comply with the Contract Documents. These acts or functions shall not be construed as relieving the Contractor from its responsibilities for full compliance with the Contract Documents and proper performance of the Contract Work.

12.3. Without limiting the foregoing, the Contractor acknowledges that the failure of the WSF Representative to discover materials or workmanship not in accordance with the Contract Documents shall not be deemed as acceptance of the Contract Work or materials or as a waiver of the provisions of the Contract Documents. No payment shall be construed as acceptance of any Contract Work or material which is not in compliance with the requirements of the Contract Documents. Approval of any item will not in any case relieve the Contractor of responsibility for satisfactory installation and operation of any such item.

12.4. The Contractor is solely responsible for properly preparing and presenting all completed Contract Work for acceptance and for giving adequate notice that the Contract Work in question is complete and ready for inspection.

12.5. When submitting an item for approval, the Contractor shall specifically call attention to all departures from the Contract Documents, any previously approved Working Drawings and any additional instructions received from the WSF Representative.

12.6. Workmanship and materials not meeting the requirements of the Contract Documents shall be made to satisfy such requirements. Unsuitable work or material shall be reworked and/or replaced at the Contractor's sole expense notwithstanding that the work or materials may have been previously inspected or that payment may have been made incident to a progress billing.

1		13. OWNER FURNISHED EQUIPMENT
2 3 4 5	13.1.	There is no OFE to be furnished by WSF under this Contract, except as may be provided in the project Specifications.
6 7 8		14. SHARED SAVINGS
9 10 11	14.1.	There is no Shared Savings program under this Contract.
12 13		15. DELIVERY OF EQUIPMENT
14	15.1.	General
15 16 17 18 19 20		TIME IS OF THE ESSENCE IN THIS CONTRACT. The Contractor shall provide the attention and labor force necessary to facilitate progress of the Contract Work so that the PCS will be completed and delivered to WSF at the time and place specified herein. At delivery, the PCS shall be ready for installation, and have satisfactorily completed all factory tests, with all equipment in first class running order.
21	15.2.	Time
22 23 24 25 26 27		The Contractor shall complete delivery of the PCS according to the schedule specified in the Contractor's Financial and Schedule Proposal. Such schedule must be no later than the Delivery Schedule specified in Contract Exhibit 3, Propulsion Control System Delivery and Milestone Schedule, attached hereto and incorporated herein.
28 29 30 31 32 33 34 35		Failure to comply may subject the Contractor to liquidated damages pursuant to the "Failure To Complete On Time" Article herein. WSF reserves the right to refuse shipment when delivered after normal working hours. WSF's acceptance of late or unsatisfactory performance, with or without objection or reservation, shall not waive the right to claim damage for such breach, nor constitute a waiver of the requirements for the timely performance of any obligation remaining to be performed by the Contractor.
36	15.3.	Terms / Location
37 38 39 40 41		Unless otherwise specified, the PCS is to be shipped FOB Destination freight prepaid and included. The Destination shall be a WSF specified location in Puget Sound, Washington (to be determined) who will store and care for the PCS until ready for installation.
42 43 44 45		As used herein, the term FOB (Free On Board) Destination means: (i) WSF accepts legal title of the PCS at the point of delivery; (ii) the Contractor determines the mode of freight and accepts responsibility for payment of freight charges; and (iii) the Contractor accepts responsibility for processing of freight claims.

1 2 15.4. **Title and Risk of Loss**

Regardless of FOB point, the Contractor shall bear all risk of loss, destruction or damage to the PCS if such occurs before delivery. In such event, the Contractor shall not be relieved from any obligation hereunder.

15.5. **Identification**

All invoices, packing lists, packages, instructions, manuals, correspondence, shipping notices, shipping containers and other written documents affecting this Contract shall be appropriately identified to this Contract. Packing lists shall be enclosed with each shipment, indicating the contents therein.

15.6. **Handling Charges**

No charge will be allowed for handling which includes, but is not limited to, packing, wrapping, bags, containers or reels, unless otherwise stated herein.

15.7 Freight Charges

There are <u>NO FREIGHT CHARGES</u> on this Contract. Freight is already incorporated into the Total Contract Price for the PCS.

15.8 **Duties, Tariffs, Fees, Etc.**

The Contractor shall be solely responsible for all foreign and U.S. duties, tariffs, fees, taxes and any other charges imposed on the Contract Work, completed products and/or WSF directly as a result of manufacturing outside of the U.S. WSF reserves the right to: (i) withhold final progress payment on the Contract pending proof of such payments; and (ii) offset such charges against the final progress payment, as necessary.

15.9 **Unauthorized Delivery**

In no case shall the Contractor initiate PCS delivery prior to receipt of written authorization from WSF. Expenses incurred otherwise shall be borne by the Contractor.

15.10 Storage and Care of PCS Prior to Delivery

Except as provided below, the Contractor shall be solely responsible for the storage and care of the PCS prior to the Delivery Date specified in the RFP Contract, Exhibit 3, Propulsion Control System Delivery and Milestone Schedules.

In the event that any Delivery Dates for this Propulsion Control System Replacement Contract are delayed due to a delay in the shipyard installation contract, the Contractor will be required to store and care for the PCS until a revised Delivery Date is established.

1 2 3 4 5 6	15.11	(Reserved). 16. INSPECTION AND REJECTION
7 8 9 10 11 12	16.1.	To ensure that the PCS is in proper condition, WSF will require a joint inspection of the PCS at delivery to WSF. This inspection will not be made until the Contractor has carefully checked, and has reported that all work has been satisfactorily completed. The Contractor shall correct any discrepancies arising from this joint inspection.
13 14 15 16 17 18 19 20 21 22	16.2.	WSF's inspection of all materials upon delivery is for the sole purpose of identification. Such inspection shall not be construed as Final Acceptance or as acceptance of the materials or equipment if such do not conform to contractual requirements. Without limiting any other rights, WSF, at its sole option, may require the Contractor to: (i) repair or replace, at the Contractor's expense, a defective PCS; (ii) refund the price of a defective PCS; or (iii) accept the return of a defective PCS. 17. TESTS AND TRIALS
23 24 25	17.1.	Upon completion of the PCS, the Contractor shall perform factory testing as described in the RFP Technical Specifications.
26 27 28 29 30	17.2	When the Contract Work is essentially complete and all associated installation tests have been satisfactorily completed, and the Ready for Trials Date is set, the Contractor shall participate in Shipboard Operational Tests in accordance with the Contracts Documents.
31 32 33 34 35	17.3	When the Vessel is ready in all respects for sea, except for minor items that have no effect on the ability of the Vessel to be safely and legally taken to sea, and WSF approval is obtained, the Contractor shall participate in Shipboard Operational Tests in accordance with the Contract Documents.
36 37 38	17.4.	The Contractor shall provide WSF with copies of all Contractor generated test memoranda, in blank form, one (1) week before tests are conducted, and copies of all such forms completely filled-out and signed upon completion of the tests.

18. FAILURE TO MEET CRITICAL MILESTONE COMPLETION DATES

18.1. TIME IS OF THE ESSENCE IN THIS CONTRACT. Because the parties find it impractical to calculate the actual cost of performance delays, it is mutually agreed between WSF and the Contractor that liquidated damages, in lieu of actual damages, in the amount of **Six Thousand Dollars** (\$6,000) total per calendar day will be assessed against the Contractor for each and every calendar day that any major milestone marked "CRITICAL" in Exhibit 3, Propulsion Control System Delivery and Milestone Schedule, extends past the due date for the respective milestone in Exhibit 3. Such liquidated damages shall not exceed the sum of **Three Hundred Sixty Thousand Dollars** (\$360,000) total for the PCS.

 18.2. The Contractor acknowledges that the liquidated damages agreed to herein are solely and exclusively for damages suffered by WSF in connection with delay and disruption at the shipyard where the PCS will be installed on the Vessel. Any and all other damages incurred by WSF including, but not limited to, those arising from an Event of Default, from Warranty Deficiencies and extra costs incurred by WSF as a result of poor workmanship by the Contractor are in addition to the liquidated damages referred to above.

18.3. (Reserved).

19. WARRANTY DEFICIENCIES AND REMEDIES

19.1. "Warranty Deficiencies" shall mean any deficiency, imperfection, fault, inferiority or defect in the workmanship, materials and design of the Contract Work, or the failure of Contractor's workmanship, materials or design to meet the terms of the Contract Documents. Without limiting the foregoing, the term "Warranty Deficiencies" shall include any unsatisfactory leakages, pressures, vibrations, noise, temperature levels or component failures. "Correction Period" shall mean a period of twelve (12) months from the Substantial Completion Date. The Correction Period shall be subject to potential adjustment pursuant to Article 19.11. In the event of any such adjustment(s), the maximum Correction Period shall be twenty-four (24) months from the substantial Completion Date, pursuant to Article 19.11.

19.2. Notwithstanding any action or inaction by WSF or any of the Authoritative Agencies in connection with Contract Work, if at any time within the Correction Period there shall appear, arise, exist or occur any Warranty Deficiency, whether or not discovered during the Correction Period, said Warranty Deficiency shall be made good, at the Contractor's expense, to the requirements of the Contract Documents; Provided, however, the Contractor shall not be responsible for the cost of correcting any deficiency to the extent that such deficiency is due to ordinary wear and tear. At the discretion of WSF, any work required to be performed by the Contractor pursuant to the provisions of this Article shall be carried out:

1 A. At the Vessel's home port unless impractical; or

- B. With the concurrence of WSF, while the Vessel is underway; or
 - C. If neither of the foregoing options is available, at a Shipyard provided by, and with all expenses paid by, the Contractor.
 - 19.3. WSF shall notify the Contractor in writing of any Warranty Deficiency for which the Contractor is liable pursuant to Article 19.2 above within twenty-one (21) days after its discovery. Whenever WSF discovers a Warranty Deficiency and decides to correct it or have it corrected, WSF shall promptly give the Contractor written notice thereof and whenever practicable (taking into consideration the necessity of keeping the Vessel performing its usual service) the Contractor shall be given an opportunity to inspect and correct the Warranty Deficiency or damage. WSF shall have the burden of proving the existence of a Warranty Deficiency and shall have the burden of proving that any such Warranty Deficiency occurred within the Correction Period. Whenever practical (taking into consideration the necessity of keeping the Vessel performing its usual service), the Contractor shall be given complete access to the Vessel and to all records of WSF relating thereto for the purpose of verifying the existence of the Warranty Deficiency and of determining the Contractor's obligation to correct it.
 - 19.4. Notwithstanding the foregoing, WSF may independently arrange to have Warranty Deficiencies corrected underway or by a shipyard in Puget Sound, Washington satisfactory to WSF in cases where WSF has provided the Contractor with prior written notice of its intent to so correct the Warranty Deficiency and the Contractor has failed to repair the problem within twenty-one (21) days of the date of that notice, or such shorter time as is deemed appropriate by WSF when the Warranty Deficiency is the cause of any emergency or non-emergent inconvenience or difficulty to WSF or to the traveling public. In such event the Contractor shall be liable to WSF for the expense incurred at the chosen yard, including the cost of drydocking the Vessel within the limitations of this Article, if necessary. Alternatively, in the event that the repairs are performed by WSF itself, the Contractor shall be liable for all reasonable costs incurred by WSF in performing the repairs.
 - 19.5. For the determination of any underwater Warranty Deficiencies (if applicable), WSF, at its expense, may drydock the Vessel or carry out an underwater survey, during the Correction Period. WSF shall pay, at its expense, for the haul day, re-float day and any lay days required to accomplish the Vessel's normal drydocking maintenance; Provided, however, that if a Warranty Deficiency is discovered, the correction of which requires additional drydocking time, the Contractor, in addition to the cost of the correction of the Warranty Deficiency, as provided in this Article, shall also pay for each additional drydocking lay day. If it becomes necessary to drydock the Vessel solely for the correction of a Warranty Deficiency, the cost of the entire drydocking required for the correction of the Warranty Deficiency, as well as the cost of remedying the Warranty Deficiency, as provided in this Article, shall be at the expense of the Contractor; Provided, however, such costs other than the warranty

- 1 correction costs specified in Article 19.2 shall be subject to the limitation specified in the "Responsibility For Damage" Article.
- 19.6. The Contractor shall save and hold WSF harmless with respect to any taxes, ad valorem duty or similar duty imposed or assessed on any payment made in connection with the correction of a Warranty Deficiency.

19.7. The Contractor shall assign to WSF any guarantee or warranty furnished in connection with its purchase of any equipment, materials or items used in the work done pursuant to this Article. The Contractor shall extend such guarantees and warranties so that they remain in effect, at a minimum, through the end of the Correction Period.

19.8. At the end of the Correction Period, the Contractor agrees to transfer and assign to WSF, as to any item of material, equipment and machinery installed in the Vessel, the guarantee or warranty rights of the Contractor against the vendor or supplier of such items where, under the terms of such vendor's or supplier's guarantee, the vendor's obligations extend for a period beyond the Correction Period.

19.9. The Contractor's warranty with regard to all Owner Furnished Equipment, if any, shall be limited to workmanlike installation in accordance with the manufacturer's specifications, approved marine construction practices and the Contract Documents. This provision is not intended to represent a limitation on damages caused by unworkmanlike installation by the Contractor.

19.10. (Reserved).

19.11. If in the good faith opinion of WSF the repair of Warranty Deficiencies requires that the Vessel be removed from service, the Correction Period for the Vessel shall be adjusted to cover a period extending for a period of time equal to the number of calendar days (or partial days) which the Vessel was out of service due to the repair of the Warranty Deficiency. In all cases, upon the correction of a Warranty Deficiency, the Correction Period with respect to the piece of equipment or other item on which the repair was made shall be adjusted to cover a period extending to twelve (12) months from the date of repair of such item was completed. In all events, the maximum Correction Period will be twenty-four (24) months.

19.12. The Contractor shall further warrant all equipment components against latent manufacturing defect failures occurring during the Correction Period and for an additional period of two (2) years immediately following the Correction Period. Any undetected defect that is determined to have existed prior to Substantial Completion is a latent manufacturing defect. Any equipment failure attributable to a latent defect shall be repaired or replaced by the Contractor at no expense to WSF.

45 19.13. (Reserved).

47 19.14. (Reserved).

19.15. The rights and remedies provided in this Article are in addition to, and not in substitution for any rights and remedies which WSF might have as a matter of law or equity or otherwise under the Contract Documents. The failure of WSF to exercise the rights and remedies conferred upon it hereunder shall not constitute a waiver of any of its rights or remedies at any subsequent time. WSF specifically reserves all other written, oral, implied, statutory and common law warranties to WSF arising from performance of the Contract Work.

20. RIGHTS IN DATA

20.1. Subject to Article 20.3 below, data which originates from this Contract shall be "works for hire" as defined by the U.S. Copyright Act of 1976, as amended, and shall be owned by WSF. Data shall include, but not be limited to: non-proprietary plans, specifications, drawings, calculations, reports, non-commercial software programs and detailed software documentation, magnetic and optical media disks, pamphlets, books, surveys, documents, etc. Ownership includes the right to copyright, patent, register and the ability to transfer these rights.

20.2. Subject to Article 20.3 below, data which is delivered under the Contract, but which does not originate therefrom, shall be transferred to WSF with a non-exclusive, royalty-free, irrevocable license to publish, translate, reproduce, deliver, perform, dispose of, and to authorize others to do so; Provided that such license shall be limited to the extent which the Contractor has a right to grant such a license. Such data does not include proprietary data of the Contractor or its subcontractors and suppliers (see Article 20.3 below), whether developed at any time prior to, or in support of, the performance of the Contract. The Contractor shall exert all reasonable efforts to advise WSF of: (i) all known or potential invasions of privacy or proprietary information contained in such data; and (ii) any portion of such data which was not produced in the performance of this Contract. WSF shall receive prompt written notice of each notice or claim of infringement received by the Contractor with respect to any data delivered under this Contract.

20.3. Any document(s) or information which the Contractor believes is exempt from public disclosure (RCW 42.17.310) shall be clearly identified by the Contractor and marked with the words "Proprietary Data" along with a statement of the statutory basis for such claim of exemption. (See the Sample Proprietary Data Statement provided in Exhibit A to the RFP Proposal Instructions document.) WSF's sole responsibility shall be limited to maintaining the above data in a secure area and to notify the Contractor of any request(s) for disclosure within a period of five (5) years from WSF's receipt of such data. Failure to so label such materials, or failure to provide a timely response after notice of request for public disclosure has been given, shall be deemed a waiver by the Contractor of any claim that such materials are, in fact, so exempt.

1		<u>21.</u>	PATE	ENTED DEVICES, MATERIALS AND PROCESSES				
2 3	21.1.	The Co	ntractor	shall assume all costs arising from the use of patented devices,				
4			materials or processes used on or incorporated in the work, and agrees to indemnify,					
5			-	harmless WSF, the Commission, Secretary, and their duly authorized				
6			agents and employees from any nature for, or on account of, the use of any patented					
7		devices,	levices, materials, or processes; Provided, such indemnity shall not apply in the case					
8		of any (OFE or a	ny brand name item specified by WSF to be used in performance of				
9		the Con	tract Wo	rk.				
10								
11								
12				22. (Reserved)				
13								
14								
15				23. CONTRACT SECURITY				
16	22.1	The Co		shall married WCE Contract Converts to martest assignt nonformance				
17 18	23.1.			shall provide WSF Contract Security to protect against performance as exposure, as set forth in this Article. All Contract Security shall				
19				Contract Work, including any Option work (if applicable), and all				
20		Change		contract work, including any option work (if applicable), and an				
21		Change	Orders.					
22		No alter	No alternate forms of Contract Security are authorized for this Contract.					
23				č				
24	23.2.	Performance Security						
25								
26		23.2.1.		ontractor shall provide WSF with Contract Security for performance				
27				re in an amount equal to fifty percent (50%) of the Total Proposal				
28				or Award. Contemporaneously with the execution of this Contract,				
29				ontractor shall provide evidence satisfactory to WSF of such				
30			protect	ion.				
31		22.2.2	Danfa	and a Consuity shall be in the form of				
32 33		23.2.2.	Periori	nance Security shall be in the form of:				
34			A.	A contract bond to protect WSF against performance and payment				
35			Λ.	loss exposure, in an amount equal to one hundred percent				
36				(100%) of the Total Proposal Price for Award; or				
37				(10070) of the 10th 110post 11100 for 1111th 1, or				
38			B.	A performance bond to protect WSF against performance loss				
39				exposure only, in an amount equal to fifty percent (50%) of the				
40				Total Proposal Price for Award.				
41								

The Contract Security for performance exposure shall ensure that WSF receives warranty coverage for all losses resulting from any defects in material and workmanship during the warranty period after Substantial Completion. With the written approval of WSF, the Contractor may vary the form of Performance Security to cover the warranty period after Substantial Completion; Provided that the form of any Contract Security shall comply with the relevant provisions of this Article; and Further Provided that warranty coverage shall be at least as effective in protecting WSF as that contained in WSF's standard contract bond. Warranty coverage for the PCS under a contract or performance bond shall be equal to at least ten percent (10%) of the combined performance and payment security amount at the time of Substantial Completion.

23.3. Payment Security

23.3.1. WSF requires protection against (i) the Contractor's failure to pay all laborers, mechanics, Subcontractors, agents, suppliers, materialmen and others who have provided services and materials for work under the Contract; (ii) all taxes and other governmental obligations related to this Contract; and (iii) all wage rates required by law. This protection shall be in an amount equal to **fifty percent** (50%) of the Total Proposal Price for Award. Contemporaneously herewith, the Contractor shall provide evidence satisfactory to WSF of such protection.

23.3.2. Payment Security shall be in the form of:

A. <u>A contract bond</u> to protect WSF against performance <u>and</u> payment loss exposure, in an amount equal to **one hundred percent** (100%) of the Total Proposal Price for Award; or

B. <u>A payment bond</u> to protect WSF against payment loss exposure only, in an amount equal to **fifty percent** (50%) of the Total **Proposal Price for Award.**

23.4. A contract bond, performance bond or payment bond shall be upon the forms furnished by WSF in the RFP Package, and shall be signed by a Surety approved by the Washington State Insurance Commissioner pursuant to Title 48 RCW.

23.5. WSF reserves the right to require additional Contract Security at any time the Contract Work increases WSF's exposure to performance or payment loss. In such event, the Contractor shall provide additional Contract Security so that the total Contract Security is not less than WSF's total exposure to performance and payment loss exposure, as re-calculated by WSF at such time. Such additional Contract Security may be declared by WSF to be temporary in nature and may only be required during the performance of certain Contract Work. At any time that the Total Contract Price reaches one hundred twenty-five percent (125%) of the Total Proposal Price for Award, the Contractor shall obtain the consent of all Sureties issuing contract, performance or payment bonds on this Contract that such security will remain bound under the terms of the Contract. Once this consent is given, additional consent of Sureties will not be required until the revised Total Contract Price, as increased by all subsequent Change Orders, reaches one-hundred twenty-five percent (125%) of revised Total Contract Price previously consented to by the Sureties. If any alternate forms of Contract Security are authorized herein and provided to WSF, the owner(s) of such alternate security will be deemed to have agreed that all alternate securities shall remain bound under the Contract, without additional consent, regardless of any and all extensions of Contract Time and/or increases to the Total Contract Price by Change Orders.

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23.6. **Duration of Contract Security**

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23.6.1. All Contract Security for performance exposure shall not be exonerated by Final Acceptance of all Contract Work, so long as WSF retains any unsatisfied performance or other warranty claims against the Contractor.

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23.6.2. All Contract Security for payment exposure shall remain in effect until the latest of the following dates: (i) WSF receipt of releases from other State of Washington agencies; (ii) the last day for filing of any lien, pursuant to RCW Chapter 60.28 or any other applicable lien law; and (iii) settlement of any liens filed under RCW Chapter 60.28 or any other applicable lien law.

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23.7. Except for warranty coverage, the Contractor shall not use the same assets to secure more than one form of Contract Security.

1		24. INSURANCE
2 3	24.1.	The Contractor shall provide evidence of insurance required under "Types of
4		Insurance" in this Article. Such insurance shall cover injury to persons and/or
5		property suffered by WSF or a third party, as a result of performance of the Contract
6		Work by the Contractor or by any Subcontractor. This coverage shall also provide
7		protection against injuries to all employees of the Contractor and the employees of
8		any Subcontractor engaged in the Contract Work. The required insurance shall be
9		provided by companies or through sources approved by the Washington State
10		Insurance Commissioner pursuant to Chapter 48.05 RCW.
11		
12	24.2.	Evidence of insurance shall be furnished to WSF contemporaneously with execution
13		of the Contract by WSF. Such evidence, executed by the carrier's representative and
14		issued to WSF, shall consist of a certificate of insurance or policy declaration page
15		with required endorsements attached thereto. Acceptance by WSF of deficient
16		evidence does not constitute a waiver of Contract requirements.
17	24.2	Types of Insurance
18 19	24.3.	Types of Insurance
20		24.3.1 Business Personal Property Insurance and Cargo / Transit Insurance
21		providing special form coverage for the PCS, including stock, machinery
22		and equipment, from the commencement of manufacturing until Delivery of
23		the PCS to WSF pursuant to the "Delivery of Equipment" Article.
24		The Business Personal Property Insurance and Cargo / Transit Insurance
25		shall name WSF as an additional insured. The Policy shall also include a
26		waiver of subrogation for WSF and Subcontractors at any tier. WSF shall
27		also be the loss payee on all claims for which the coverage applies.
		and of the rose pujer on an examine for which the coverage approach
28		The Business Personal Property Insurance and Cargo / Transit Insurance
29		shall have a limit of liability of at least \$ (insert Total
30		Proposal Price for Award for the PCS, including OFE, if any) for the PCS.
31		The Policy deductible shall not exceed \$50,000 per occurrence. Uninsured
32		and underinsured losses shall be the Contractor's sole responsibility
33		pursuant to the "Responsibilities and Indemnities" Article.
34		
35		In addition to liability for physical loss of, damage to, or damage caused by
36		the PCS imposed upon the Contractor by law or contract, as provided
37		herein, the Business Personal Property Insurance and Cargo / Transit
38		Insurance shall be written on a primary basis.

Commercial General Liability Insurance written under ISO form CG0001, or its equivalent, with minimum limits of \$2,000,000 each occurrence and \$4,000,000 in the aggregate for each policy year or its equivalent. Products and completed operations coverage shall be provided for a period of one year following Final Acceptance of the Contract Work. Coverage shall be on an "occurrence policy form", not a "claims made" policy form and shall include a waiver of subrogation against WSF. The Commercial General Liability insurance shall cover all operations by, or on behalf of, the Contractor including all operations by a Subcontractor. Such insurance shall cover: bodily injury and property damage liability, including coverage for premises and operations; products and completed

24.3.3. Commercial Automobile Liability Insurance providing bodily injury and property damage liability coverage for all owned and non-owned vehicles assigned to or used in the performance of the work for a combined single limit of not less than \$1,000,000 each occurrence. WSF shall be named as an additional insured in connection with the Contractor's performance of the Contract.

operations; contractual liability; broad form property damage; and personal injury liability. The insurance shall include coverage while performing

Contract Work while aboard the Vessel. WSF shall be named as an

additional insured in connection with the Contractor's performance of the

24.3.4. <u>Worker's Compensation Insurance</u> for all of the Contractor's employees engaged in the Contract Work, as required by State law. The Contractor shall be responsible for Workers' Compensation Insurance for any Subcontractor who provides services under the Contract.

24.3.5. <u>United States Longshore and Harbor Workers' (U.S. L&H) Insurance</u> and contingent coverage for Jones Act (Marine Employers Liability) in compliance with Federal Statutes, to be provided by the Contractor at least two (2) weeks prior to commencement of Contract Work aboard the Vessel.

24.3.6. (Reserved).

Contract.

24.3.7. Prior to contract execution, the Contractor shall file with the Department of Transportation, Contract Payment Section, P.O. Box 47420, Olympia, WA 98504-7420, ACORD form Certificates of Insurance evidencing the minimum insurance coverages required under this Article.

All insurance policies and Certificates of Insurance shall include a requirement providing for a minimum of 45 days' prior written notice to WSF of any cancellation or reduction of coverage.

Failure on the part of the Contractor to maintain the insurance as required shall constitute a material breach of Contract upon which WSF may, after giving five (5) working days' notice to the Contractor to correct the breach, immediately terminate the Contract or, at its discretion, procure or renew such insurance and pay any and all premiums in connection therewith, with any sums so expended to be repaid to WSF on demand, or at the sole discretion of WSF, off set against funds due the Contractor from WSF.

All costs for insurance shall be considered incidental to and included in the unit Contract prices and no additional payment will be made.

24.4. Upon written request from WSF, following a claim which may result in the Contractor's indemnification obligation, the Contractor shall provide to WSF copies of the policies required under this Article within five (5) working days after the request.

24.5. WSF will make no payments to the Contractor at any time when the Contractor has not fully complied with the insurance requirements in this Article. This remedy is not exclusive and WSF may take such other action as is available to it under any other provisions of the Contract, or otherwise in law.

24.6. The insurance coverage and other requirements in this Article shall not limit the Contractor's responsibilities under this Contract including, but not limited to, duties of liability and indemnity.

25. NO THIRD PARTY BENEFICIARIES

25.1. Each party's promises, obligations and duties under this Contract are for the benefit of the other party only and not for the benefit of any person or entity not a signatory to this Contract.

26. TITLE

. All material and equipment purchased by the Contractor to perform Contract Work shall become the property of WSF upon installation or upon earlier payment by WSF. WSF shall have title thereto free and clear of any lien and/or encumbrances. The Contractor shall promptly pay all indebtedness for labor, materials, tools, equipment and any other items used by the Contractor in the performance of the Contract Work. Before release of the Retainage, the Contractor shall deliver to WSF a Warranty of Freedom from Liens for such indebtedness, with an affidavit in the form of Exhibit 4 attached hereto and by this reference incorporated herein. Such affidavit is to document that all bills for labor, materials, tools, equipment, etc., incurred for the Contract work have been paid. The Contractor shall not permit any lien, unpaid obligation or charge to disrupt the schedule of Contract Work. If any lien, unpaid obligation or charge results in an *in rem* or any other action against WSF, the Contractor shall take all such steps as are necessary to avoid a delay in completion and shall hold WSF harmless from all losses, costs, damages or expenses incidental thereto.

27. NO ARRESTS OR ATTACHMENTS

27.1. The parties agree that no lien or other *in rem* proceeding may attach to or otherwise affect title to the Vessel or any other vessel or property owned by WSF in connection with any dispute or claim arising under or in connection with this Contract. To the extent any such rights survive this Contract, the Contractor does waive to the fullest extent permitted by law any *in rem* rights, lien rights or other rights it has or may have under this Contract, under the law, or otherwise, against the Vessel or any other vessel owned or operated by WSF, including but not limited to all maritime lien rights and shall not arrest or attach the Vessel, or any other vessel or property owned or operated by WSF, in connection with any dispute or claim arising under or in connection with this Contract.

27.2. The Contractor shall be responsible for making certain that equivalent restrictions on the enforcement of lien and *in rem* rights are included in all of its contracts with Subcontractors and suppliers of materials or services.

28. NO WAIVER OF IMMUNITY

28.1. The provisions of this Contract do not and are not intended to in any manner waive or limit WSF's and the State's right of sovereign immunity or any statutory prohibition against asserting liens or encumbrances against the property of WSF and the State.

1 **29. NOTICES** 2 3 Unless WSF or the Contractor notifies the other in writing of a change of address or 4 of the representative, in which event any notice shall be mailed, telegraphed, 5 facsimiled or delivered to the changed address, any notice under this Contract shall be 6 in writing or facsimile addressed to the following representatives: For WSF: For Contractor: Telephone: Telephone: Fax: Fax: 7 8 9 <u>3</u>0. CHOICE OF LAW AND VENUE 10 11 The Contract shall be deemed executed in the State of Washington and the laws of the 12 State of Washington shall govern the interpretation and application of its provisions. 13 All claims or causes of action under this Contract shall be brought only in the Superior Court of Thurston County, Washington. The Contractor waives, to the 14 15 fullest extent permitted by law, any right to challenge jurisdiction, venue or to claim that said court is an inconvenient forum. 16 17 18 19 31. NOTICE OF LABOR DISPUTES 20 21 If the Contractor has knowledge that any actual or potential labor dispute is delaying 22 or threatens to delay the timely performance of this Contract, the Contractor shall 23 immediately give verbal notice, followed by written notice, including all relevant 24 information, to the WSF Project Engineer. 25 26 The Contractor agrees to insert the substance of this Article, including this paragraph, 31.2. 27 in any subcontract to which a labor dispute may delay the timely performance of this 28 Contract; except that each subcontract shall provide that in the event its timely 29 performance is delayed or threatened to be delayed by an actual or potential labor 30 dispute, the Subcontractor shall immediately notify the next higher tier subcontractor 31 or the prime Contractor, as the case may be, of all relevant information concerning 32 the dispute. 33 34 The Contractor shall keep the WSF Project Engineer advised of the results of all labor 35 negotiations that may result in a labor dispute, or which may in turn delay timely 36 performance of the Contract.

32. MILESTONES

32.1. The Contractor shall comply with the dates established by the Contractor in the Master System Manufacturing Schedule (MSMS) required by the Technical Specifications (see Attachment 1 to Contract Exhibit 3). In addition to the milestones required in the Technical Specifications, the MSMS shall include the milestones (which are not necessarily in sequential order) shown in Exhibit 3, "Delivery and Milestone Schedule".

 32.2. After the WSF Project Engineer has approved the initial MSMS, it shall serve as the Contract baseline for the purposes of this Article. The Contractor shall successfully accomplish the major milestones on, or prior to, the times proposed in Exhibit 3 and in the MSMS.

32.3. If any major milestone event is not accomplished by the date listed, and the failure to accomplish any such milestone event does not arise from a cause beyond the control and without fault or negligence of the Contractor, such failure may (if it is considered to jeopardize a critical milestone date or the Substantial Completion Date) be deemed to constitute a failure to perform this Contract in accordance with its terms within the meaning of the "Termination for Default" Article.

33. WSDOT STANDARD SPECIFICATIONS

33.1. Attached hereto and incorporated herein is Exhibit 7, Division 1 of the 2006 Standard Specification For Road, Bridge and Municipal Construction (English Units), published by the Washington State Department of Transportation (hereinafter called "Standard Specifications"). This Contract document shall be used in conjunction with the Standard Specifications. To the extent there is any conflict between the two (2) documents, this Contract document shall control. To the extent of any dispute regarding application of terms and conditions in the Standard Specifications, the determination of WSF shall be final and conclusive.

34. INTEGRATION, MERGER AND SEVERANCE

All prior understandings and agreements heretofore entered into between WSF and the Contractor, whether written or oral, are superseded by and merged in this Contract which alone fully and completely expresses the agreement between WSF and the Contractor. This Contract may not be changed orally, nor may it be modified or varied in any manner, except in a writing signed by both parties, or as otherwise specified herein. The failure of either party to insist upon strict compliance shall not constitute a waiver or the abrogation of such provision, nor shall it constitute a waiver of compliance or performance in any other instance. No course of dealing between the parties shall operate as a waiver by either party, and no delay on the part of either party in the exercise of any right hereunder shall operate as a waiver of any right of such party. In the event any provision of this Contract, or any amendment thereto, is found to be invalid, illegal or unenforceable, it shall be deemed severed from the Contract, which shall then be construed and enforced as though such illegal, invalid or unenforceable provision had never been a part thereof. All Article headings are for identification purposes only.

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2		IN WITNESS WHEREOF, the parties hereto have entered into this Contract, by
3	their d	uly authorized representatives, as of the day and year first written above.
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7		WACHINGTON STATE EEDDIES
8 9		WASHINGTON STATE FERRIES Washington State Department of Transportation
10		washington State Department of Transportation
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12		
13	By:	
14	3	W. Michael Anderson
15		Executive Director
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17		
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20		(CONTRACTOR)
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24	By:	
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34	Appro	ved As To Form For WSF:
35	11	
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37	By:	
38		Mark S. Lyon
39		Assistant Attorney General
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41	D :	
42 43	Date:	

WASHINGTON STATE FERRIES

M.V. ELWHA

PROPULSION CONTROL SYSTEM REPLACEMENT CONTRACT NO. 00-7171

LIST OF CONTRACT EXHIBITS

EXHIBIT	TITLE			
1.	FTA ARTICLES FOR PROCUREMENT CONTRACTS			
2.	WAGES, BENEFITS AND RATES			
	A. ATTACHMENT A Prevailing Minimum Hourly Wage Rates - Federal			
	B. ATTACHMENT B Prevailing Minimum Hourly Wage Rates – State			
3.	PROPULSION CONTROL SYSTEM DELIVERY AND MILESTONE SCHEDULES			
4.	AFFIDAVIT RE: LIENS, ENCUMBRANCES			
5.	WSDOT 2006 STANDARD SPECIFICATIONS - DIVISION 1			

EXHIBIT 1

FEDERAL TRANSIT ADMINISTRATION ARTICLES FOR PROCUREMENT CONTRACTS

FEDERAL TRANSIT ADMINISTRATION ARTICLES FOR PROCUREMENT CONTRACTS

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EXHIBIT 2

FEDERAL TRANSIT ADMINISTRATION ARTICLES FOR PROCUREMENT CONTRACTS

1	STANDARD TERMS AND CONDITIONS								
3	The following Articles apply to all FTA-Assisted Third-Party Contracts and Subcontracts.								
5	Subcontracts.								
6									
7	I.								
8	FLY AMERICA REQUIREMENTS								
9									
10	49 U.S.C. §40118								
11	41 CFR Part 301-10								
12									

The Fly America requirements apply to the transportation of persons or property, by air, between a place in the U.S. and a place outside the U.S., or between places outside the U.S., when the FTA will participate in the costs of such air transportation. Transportation on a foreign air carrier is permissible when provided by a foreign air carrier under a code share agreement when the ticket identifies the U.S. air carrier's designator code and flight number. Transportation by a foreign air carrier is also permissible if there is a bilateral or multilateral air transportation agreement to which the U.S. Government and a foreign government are parties and which the Federal DOT has determined meets the requirements of the Fly America Act.

The Fly America requirements flow down from FTA recipients and subrecipients to first tier contractors, who are responsible for ensuring that lower tier contractors and subcontractors are in compliance.

1	
1 2	Fly America
3 4 5 6 7 8 9	1. The Contractor agrees to comply with 49 U.S.C. 40118 (the "Fly America" Act) in accordance with the General Services Administration's regulations at 41 CFR Part 301-10, which provide that recipients and subrecipients of Federal funds and their contractors are required to use U.S. Flag air carriers for U.S Government-financed international air travel and transportation of their personal effects or property, to the extent such service is available, unless travel by foreign air carrier is a matter of necessity, as defined by the Fly America Act.
11 12 13 14 15 16	2. The Contractor shall submit, if a foreign air carrier was used, an appropriate certification or memorandum adequately explaining why service by a U.S. flag air carrier was not available or why it was necessary to use a foreign air carrier and shall, in any event, provide a certificate of compliance with the Fly America requirements.
17 18 19 20 21	3. The Contractor agrees to include the requirements of this section in all subcontracts that may involve international air transportation. II.
22	BUY AMERICA REQUIREMENTS
23 24 25 26	9 U.S.C. 5323(j) 49 CFR Part 661
27 28 29 30 31 32	The Buy America requirements apply to the following types of contracts: Construction Contracts and Acquisition of Goods or Rolling Stock (valued at more than \$100,000). The Buy America requirements flow down from FTA recipients and subrecipients to first tier Contractors, who are responsible for ensuring that lower tier contractors and subcontractors are in compliance.
3334	Buy America
35 36 37	This Contract is subject to the Federal Transit Administration's (FTA's) Buy America requirements in 49 CFR Part 661. and 49 U.S.C. 5323 (j). The Contractor agrees to abide by its Buy America Certificate submitted with its bid/proposal.

1	
2	III.
3	GOVERNMENT-WIDE DEBARMENT AND SUSPENSION
4	
5	49 CFR Part 29
6	Executive Order 12549
7	
8	Executive Order 12549, as implemented by 49 CFR Part 29, prohibits FTA recipients and
9	sub-recipients from contracting for goods and services from organizations that have been
10	suspended or debarred from receiving Federally-assisted contracts. As part of their
11	applications each year, recipients are required to submit a certification to the effect that they
12	will not enter into contracts over \$100,000 with suspended or debarred Contractors and that
13	they will require their Contractors (and their subcontractors) to make the same certification
14	to them.
15	Contractors are required to pass this requirement on to subcontractors seeking subcontracts
16	over \$100,000. Thus, the terms "lower tier covered participant" and "lower tier covered
17	transaction" include both Contractors and subcontractors and contracts and subcontracts over
18	\$100,000.
19	
20	Debarment and Suspension
21	This Contract is subject to the Federal Transit Administration's (FTA's) debarment and
22	suspension requirements in 49 CFR Part 29 and Executive Order 12549. The Contractor
23	agrees to abide by the following certifications submitted with its bid/proposal: "Certification
24	of Contractor Regarding Debarment, Suspension, and Other Responsibility Matters";
25	"Certification of Contractor Regarding Debarment, Suspension, Ineligibility and Voluntary
26	Exclusion - Lower Tier Covered Transaction"; and corresponding certifications for
27	subcontractors.

1	
2	IV.
3	LOBBYING
4	
5	31 U.S.C. 1352
6	49 CFR Part 19
7	49 CFR Part 20
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The Lobbying requirements apply to Construction/Architectural and Engineering/Acquisition of Rolling Stock/Professional Service Contract/Operational Service Contract/Turnkey contracts.

The Lobbying requirements mandate the maximum flow down, pursuant to Byrd Anti-Lobbying Amendment, 31 U.S.C. § 1352(b)(5) and 49 C.F.R. Part 19, Appendix A, § 7.

The Clause and specific language therein are mandated by 49 CFR Part 19, Appendix A. Modifications have been made to the Clause pursuant to Section 10 of the Lobbying Disclosure Act of 1995, P.L. 104-65 [to be codified at 2 U.S.C. § 1601, et seq.] - Lobbying Certification and Disclosure of Lobbying Activities for third party Contractors are mandated by 31 U.S.C. 1352(b)(5), as amended by Section 10 of the Lobbying Disclosure Act of 1995, and DOT implementing regulation, "New Restrictions on Lobbying," at 49 CFR § 20.110(d) - Language in Lobbying Certification is mandated by 49 CFR Part 19, Appendix A, Section 7, which provides that Contractors file the certification required by 49 CFR Part 20, Appendix A. Modifications have been made to the Lobbying Certification pursuant to Section 10 of the Lobbying Disclosure Act of 1995. - Use of "Disclosure of Lobbying Activities," Standard Form-LLL set forth in Appendix B of 49 CFR Part 20, as amended by "Government wide Guidance For New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96) is mandated by 49 CFR Part 20, Appendix A. Byrd Anti-Lobbying Amendment, 31 U.S.C. 1352, as amended by the Lobbying Disclosure Act of 1995, P.L. 104-65 [to be codified at 2 U.S.C. § 1601, et seq.] - Contractors who apply or bid for an award of \$100,000 or more shall file the certification required by 49 CFR part 20, "New Restrictions on Lobbying." Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier shall also disclose the name of any registrant under the Lobbying Disclosure Act of 1995 who has made lobbying contacts on its behalf with non-Federal funds with respect to that Federal contract, grant or award covered by 31 U.S.C. 1352. Such disclosures are forwarded from tier to tier up to the recipient.

Lobbying

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This Contract is subject to the Federal Transit Administration's (FTA's) Lobbying requirements in 31 U.S.C. 1352, 49 CFR Part 19 and 49 CFR Part 20. The Contractor agrees to abide by its "Certification Regarding Lobbying" submitted with its bid/proposal.

ACCESS TO RECORDS AND REPORTS

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49 U.S.C. 5325 18 CFR 18.36 (i) 49 CFR 633.17

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Reference Chart "Requirements for Access to Records and Reports by Type of Contracts". FTA does not require the inclusion of these requirements in subcontracts.

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Access to Records and Reports

- 19 The following access to records requirements apply to this Contract:
- 20 1. Where the Purchaser is not a State but a local government and is the FTA Recipient 21 or a subgrantee of the FTA Recipient in accordance with 49 C. F. R. 18.36(i), the Contractor agrees to provide the Purchaser, the FTA Administrator, the Comptroller 22 23 General of the United States or any of their authorized representatives access to any 24 books, documents, papers and records of the Contractor which are directly pertinent 25 to this contract for the purposes of making audits, examinations, excerpts and 26 transcriptions. Contractor also agrees, pursuant to 49 C. F. R. 633.17 to provide the 27 FTA Administrator or his authorized representatives including any PMO Contractor 28 access to Contractor's records and construction sites pertaining to a major capital 29 project, defined at 49 U.S.C. 5302(a)1, which is receiving federal financial assistance 30 through the programs described at 49 U.S.C. 5307, 5309 or 5311.
- 31 2. Where the Purchaser is a State and is the FTA Recipient or a subgrantee of the FTA 32 Recipient in accordance with 49 C.F.R. 633.17, Contractor agrees to provide the 33 Purchaser, the FTA Administrator or his authorized representatives, including any 34 PMO Contractor, access to the Contractor's records and construction sites pertaining 35 to a major capital project, defined at 49 U.S.C. 5302(a)1, which is receiving federal 36 financial assistance through the programs described at 49 U.S.C. 5307, 5309 or 5311. 37 By definition, a major capital project excludes contracts of less than the simplified 38 acquisition threshold currently set at \$100,000.
- Where the Purchaser enters into a negotiated contract for other than a small purchase or under the simplified acquisition threshold and is an institution of higher education, a hospital or other non-profit organization and is the FTA Recipient or a subgrantee

- of the FTA Recipient in accordance with 49 C.F.R. 19.48, Contractor agrees to provide the Purchaser, FTA Administrator, the Comptroller General of the United States or any of their duly authorized representatives with access to any books, documents, papers and record of the Contractor which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts and transcriptions.
- Where any Purchaser which is the FTA Recipient or a subgrantee of the FTA Recipient in accordance with 49 U.S.C. 5325(a) enters into a contract for a capital project or improvement (defined at 49 U.S.C. 5302(a)1) through other than competitive bidding, the Contractor shall make available records related to the contract to the Purchaser, the Secretary of Transportation and the Comptroller General or any authorized officer or employee of any of them for the purposes of conducting an audit and inspection.
- The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.
- 15 6. The Contractor agrees to maintain all books, records, accounts and reports required 16 under this contract for a period of not less than three years after the date of 17 termination or expiration of this contract, except in the event of litigation or settlement of claims arising from the performance of this contract, in which case 18 19 Contractor agrees to maintain same until the Purchaser, the FTA Administrator, the 20 Comptroller General, or any of their duly authorized representatives, have disposed 21 of all such litigation, appeals, claims or exceptions related thereto. Reference 49 CFR 22 18.39(i)(11).
- 7. FTA does not require the inclusion of these requirements in subcontracts.

24 Requirements for Access to Records and Reports by Types of Contract

Contract Characteristics	Operational Service Contract	Turnkey	Construction	Architectural Engineering	Acquisition of Rolling Stock	Professional Services
a. Contracts below SAT (\$100,000) b. Contracts above \$100,000/Capital Projects	None	Those imposed on state pass thru to Contractor	None unless non-competitive award or if funded thru ² 5307/5309/5311	None unless non-competitive award	None unless non-competitive award	None unless non-competitive award
	None unless ¹ non-competitive award					

25 Sources of Authority: ¹49 USC 5325 (a) ²49 CFR 633.17 ³18 CFR 18.36 (i)

1 2	VI.				
3	ENERGY CONSERVATION REQUIREMENTS				
4 5 6 7	42 U.S.C. 6321 et seq. 49 CFR Part 18				
8	The Energy Conservation requirements are applicable to all contracts.				
9 10	The Energy Conservation requirements extend to all third party contractors and their contracts at every tier and subrecipients and their subagreements at every tier.				
11					
12	Energy Conservation				
13 14 15	The Contractor agrees to comply with mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act.				
16 17 18	VII.				
19	VII. CLEAN WATER REQUIREMENTS				
20 21	33 U.S.C. 1251				
22 23	The Clean Water requirements apply to each contract and subcontract which exceeds \$100,000.				
24	The Clean Water requirements flow down to FTA recipients and subrecipients at every tier.				
25					
26	Clean Water				
27 28 29 30 31	 The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq. The Contractor agrees to report each violation to the State and understands and agrees that the State will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office. 				
32 33 34 35 36	2. The Contractor also agrees to include these requirements in each subcontract exceeding \$100,000 financed in whole or in part with Federal assistance provided by FTA.				

1	VIII.					
2	CLEAN AIR					
3 4 5 6 7	42 U.S.C. 7401 et seq. 40 CFR 15.61 49 CFR Part 18					
8 9	The Clean Air requirements apply to all contracts exceeding \$100,000, including indefinite quantities where the amount is expected to exceed \$100,000 in any year.					
10	The Clean Air requirements flow down to all subcontracts which exceed \$100,000.					
11						
12	Clean Air					
13 14 15 16 17	1. The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. §§ 7401 et seq. The Contractor agrees to report each violation to the State and understands and agrees that the State will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office.					
18 19 20 21	2. The Contractor also agrees to include these requirements in each subcontract exceeding \$100,000 financed in whole or in part with Federal assistance provided by FTA.					

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2	IX.
3	FEDERAL CHANGES
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5	49 CFR Part 18
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7	The Federal Changes requirement applies to all contracts.
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9	The Federal Changes requirement flows down appropriately to each applicable changed
10	requirement.
11	
12	Federal Changes
13	The Contractor shall at all times comply with all applicable FTA regulations, policies,
14	procedures and directives, including without limitation those listed directly or by reference in
15	the Agreement (Form FTA MA (6) dated October, 1999) between the State and FTA, as they
16	may be amended or promulgated from time to time during the term of this contract.
17	Contractor's failure to so comply shall constitute a material breach of this contract.

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2	X.
3	NO GOVERNMENT OBLIGATION TO THIRD PARTIES
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5	Applicable to all contracts.

Not required by statute or regulation for either primary Contractors or subcontractors, this concept should flow down to all levels to clarify, to all parties to the contract, that the Federal Government does not have contractual liability to third parties, absent specific written consent.

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No Obligation by the Federal Government

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1. The State and the Contractor acknowledge and agree that, notwithstanding any concurrence by the Federal Government in or approval of the solicitation or award of the underlying contract, absent the express written consent by the Federal Government, the Federal Government is not a party to this contract and shall not be subject to any obligations or liabilities to the State, Contractor, or any other party (whether or not a party to that contract) pertaining to any matter resulting from the underlying contract.

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whole or in part with Federal assistance provided by FTA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

The Contractor agrees to include the above clause in each subcontract financed in

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1 2		XI.
3		PROGRAM FRAUD AND FALSE OR FRAUDULENT STATEMENTS
4		AND RELATED ACTS
5 6 7 8 9		31 U.S.C. 3801 et seq. 49 CFR Part 31 18 U.S.C. 1001 49 U.S.C. 5307
10 11 12 13	These	requirements are applicable to all contracts. requirements flow down to Contractors and subcontractors who make, present, or t covered claims and statements.
14		
15	Progr	am Fraud and False or Fraudulent Statements or Related Acts
16 17 18 19 20 21 22 23 24 25 26 27	1.	The Contractor acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. § 3801 et seq. and U.S. DOT regulations, "Program Fraud Civil Remedies," 49 C.F.R. Part 31, apply to its actions pertaining to this Project. Upon execution of the underlying contract, the Contractor certifies or affirms the truthfulness and accuracy of any statement it has made, it makes, it may make, or causes to be made, pertaining to the underlying contract or the FTA assisted project for which this contract work is being performed. In addition to other penalties that may be applicable, the Contractor further acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification, the Federal Government reserves the right to impose the penalties of the Program Fraud Civil Remedies Act of 1986 on the Contractor to the extent the Federal Government deems appropriate.
28 29 30 31 32 33 34	2.	The Contractor also acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification to the Federal Government under a contract connected with a project that is financed in whole or in part with Federal assistance originally awarded by FTA under the authority of 49 U.S.C. § 5307, the Government reserves the right to impose the penalties of 18 U.S.C. § 1001 and 49 U.S.C. § 5307(n)(1) on the Contractor, to the extent the Federal Government deems appropriate.
35	3.	The Contractor agrees to include the above two clauses in each subcontract financed

subject to the provisions.

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in whole or in part with Federal assistance provided by FTA. It is further agreed that

the clauses shall not be modified, except to identify the subcontractor who will be

1	XII.
2	CIVIL RIGHTS REQUIREMENTS
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4	29 U.S.C. § 623, 42 U.S.C. § 2000
5	42 U.S.C. § 6102, 42 U.S.C. § 12112
6	42 U.S.C. § 12132, 49 U.S.C. § 5332
7	29 CFR Part 1630, 41 CFR Parts 60 et seq.
8	
9	The Civil Rights Requirements apply to all contracts.
10	The Civil Rights requirements flow down to all third party Contractors and subcontractors at
11	every tier.
12	

Civil Rights

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- 14 The following requirements apply to the underlying contract:
- 15 1. Nondiscrimination - In accordance with Title VI of the Civil Rights Act, as amended, 42 U.S.C. § 2000d, section 303 of the Age Discrimination Act of 1975, as amended, 16 17 42 U.S.C. § 6102, section 202 of the Americans with Disabilities Act of 1990, 42 18 U.S.C. § 12132, and Federal transit law at 49 U.S.C. § 5332, the Contractor agrees 19 that it will not discriminate against any employee or applicant for employment 20 because of race, color, creed, national origin, sex, age, or disability. In addition, the 21 Contractor agrees to comply with applicable Federal implementing regulations and 22 other implementing requirements FTA may issue.
- 23 2. <u>Equal Employment Opportunity</u> The following equal employment opportunity requirements apply to the underlying contract:
 - Race, Color, Creed, National Origin, Sex In accordance with Title VII of the A. Civil Rights Act, as amended, 42 U.S.C. § 2000e, and Federal transit laws at 49 U.S.C. § 5332, the Contractor agrees to comply with all applicable equal employment opportunity requirements of U.S. Department of Labor (U.S. DOL) regulations, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor," 41 C.F.R. Parts 60 et seq., (which implement Executive Order No. 11246, "Equal Employment Opportunity," as amended by Executive Order No. 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," 42 U.S.C. § 2000e note), and with any applicable Federal statutes, executive orders, regulations, and Federal policies that may in the future affect construction activities undertaken in the course of the Project. The Contractor agrees to take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, creed, national origin, sex, or age. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer,

1 2 3 4		recruitment or recruitment advertising, layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.	
5 6 7 8 9	В.	Age - In accordance with section 4 of the Age Discrimination in Employment Act of 1967, as amended, 29 U.S.C. § § 623 and Federal transit law at 49 U.S.C. § 5332, the Contractor agrees to refrain from discrimination against present and prospective employees for reason of age. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.	
11 12 13 14 15 16	C.	<u>Disabilities</u> - In accordance with section 102 of the Americans with Disabilities Act, as amended, 42 U.S.C. § 12112, the Contractor agrees that it will comply with the requirements of U.S. Equal Employment Opportunity Commission, "Regulations to Implement the Equal Employment Provisions of the Americans with Disabilities Act," 29 C.F.R. Part 1630, pertaining to employment of persons with disabilities. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.	
18 19 20 21 22	in wh	Contractor also agrees to include these requirements in each subcontract financed nole or in part with Federal assistance provided by FTA, modified only if sary to identify the affected parties.	
23		XIII.	
24		DISADVANTAGED BUSINESS ENTERPRISES	
25 26 27 28 29 30 31	CFR Part 26 The Contractor shall comply with the Disadvantaged Business Enterprise (DBE) provisions in the bid/proposal package issued by the State.		
32		XIV.	
33		BREACHES AND DISPUTE RESOLUTION	
34 35 36 37		tor shall comply with the "Termination of Contract", Disputes and Claims", plution" and other applicable Sections of the WSDOT Standard Specifications.	

1 2	XV.
3	TERMINATION
4 5 6 7 8	The Contractor shall comply with the "Termination of Contract" Section of the WSDOT Standard Specifications.
9	XVI.
10	INCORPORATION OF FEDERAL TRANSIT ADMINISTRATION TERMS
11 12	FTA Circular 4220.1D (also see Change 1)
13 14	The incorporation of FTA terms applies to all contracts.
15	The incorporation of FTA terms has unlimited flow down.
16	
17	Incorporation of Federal Transit Administration (FTA) Terms
18 19 20 21 22 23 24 25 26	The preceding provisions include, in part, certain Standard Terms and Conditions required by DOT, whether or not expressly set forth in the preceding contract provisions. All contractual provisions required by DOT, as set forth in FTA Circular 4220.1D (also see Change 1), dated April 15, 1996, are hereby incorporated by reference. Anything to the contrary herein notwithstanding, all FTA mandated terms shall be deemed to control in the event of a conflict with other provisions contained in this Agreement. The Contractor shall not perform any act, fail to perform any act, or refuse to comply with any State requests which would cause the State to be in violation of the FTA terms and conditions.
27 28 29 30	
31 32	PROCUREMENT CONTRACTS
33 34	Other than the Standard Terms and Conditions, there are no additional FTA Articles required for Procurement Contracts.
35 36	
37	(END)

EXHIBIT 2

WAGES, BENEFITS AND RATES

EXHIBIT 2

WAGES, BENEFITS AND RATES

1 <u>WAGES</u> 2		
1.	GENI	ERAL
	1.1	This Contract is subject to the minimum wage requirements of RCW 39.12 and to RCW 49.28 (as amended or supplemented) for any Contract work performed within the State of Washington. Federal wage laws and rules also apply. This document lists hourly minimum rates for wages, fringe benefits, and overtime pay requirements.
	1.2	The Contractor, any subcontractor, or other person doing any work under the Contract shall not pay any worker less than the minimum hourly wage rates and fringe benefits shown in this document. Higher wages and benefits may be paid.
	1.3	By including wage, fringe benefit, and overtime rates in this Contract, WSF does not imply that the Contractor will find labor available at those rates. The Contractor shall calculate and be responsible for any amounts above the minimums that will actually have to be paid. The wage rates which must be paid for the duration of the Contract are those which are in effect at the bid Due Date.
	1.4	When the project is subject to both State and Federal wage rates and when the two rates differ for similar kinds of labor, the Contractor shall not pay less than the higher rate.
	1.5	If employing labor in a class not listed in the special provisions, the Contractor shall request a determination of the correct wage rate for the class and locality from the Industrial Statistician, State Department of Labor and Industries, and/or from the US Secretary of Labor on Federal-aid projects. The Contractor shall provide a copy of these determinations to WSF.
		1.1 GENI 1.1 1.2 1.3

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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	1.6	WSF contacted the Federal Highway Administration (FHWA) regarding the pplication of the Davis-Bacon Act to this project. FHWA confirmed that the Davis-Bacon Act does apply to the "building, alteration and repair of ships". However, WSF is not aware of a Federal Wage Determination for the building, alteration and repair of ships under Federal contracts. Further, the location of performance for this Contract was not known at the time WSF issued the project advertisement. Therefore, the wage rates established by Washington that Department of Labor and Industries for "Shipbuilding and Ship Repair" will apply to this Contract (see page 5, Wage Rates, herein) for any Contract Work performed within the designated counties in the State of Washington. Pursuant to Federal guidelines, the Contractor is reminded that it must: (i) pay to the very least the Federal minimum wage rate; (ii) submit weekly certified sayroll statements; and (iii) comply with all other U.S. Department of Labor tandards.
17 2. 18	POS	NG NOTICES
19 20 21	2.1	n a location acceptable to the Department of Labor and Industries, the Contractor shall post:
22 23 24		A. One copy of the approved "Statement of Intent to Pay Prevailing Wages";
25 26		3. One copy of the prevailing wage rates for the project;
27 28 29 30		C. The address and telephone number of the Industrial Statistician for the Department of Labor of Industries (along with notice that complaints or questions about wage rates may be directed there); and
31 32 33 34 35		 The following posters if the project is funded with Federal aid: FHWA 1495 and 1495A Wage Rate Information; FHWA 1022 Fraud Notice; and OFCCP – 1420 Equal Employment Opportunity is the Law.

1 2 3	3.	APPR	ENTICES
4 5 6		3.1	If employing apprentices, the Contractor shall submit to WSF written evidence showing:
7 8 9			A. Each apprentice is enrolled in a program approved by the Washington State Apprenticeship and Training Council;
10 11			B. The progression schedule for each apprentice; and
12 13 14 15 16 17			C. The established apprentice-journeyman ratios and wage rates in the project locality upon which the Contractor will base such ratios and rates under the Contract. Any worker for whom an apprenticeship agreement has not been registered and approved by the Washington State Apprenticeship and Training Council shall be paid at the prevailing hourly rate for journeymen as provided in RCW 39.12.021.
19 20	4.	DISPU	UTES
21 22 23 24 25 26		4.1	If labor and management cannot agree in a dispute over the proper prevailing wage rates, the Contractor shall refer the matter to the Director of the Department of Labor and Industries (or to the U.S. Secretary of Labor when that agency sets the rates). The Director's (or Secretary's) decision will be final, conclusive, and binding on all parties.
27 28	5.	REQU	JIRED DOCUMENTS
29 30 31 32		5.1	On forms the Industrial Statistician, State Department of Labor and Industries (State L&I) provides, the Contractor shall submit the following for itself and for each subcontractor that performs Contract Work:
33 34 35 36			A. A "Statement of Intent to Pay Prevailing Wages" (State L&I form number F700-029-000). WSF will make no payment under the Contract for the work performed until this Statement has been completed, approved, and submitted.

1 2 В. An "Affidavit of Wages Paid," (State L&I form number F700-007-000), with the Final Contract Voucher Certification. WSF will not 3 4 release to the Contractor any funds retained under RCW 60.28.010 5 until all the "Affidavits for Wages Paid" forms have been completed, 6 approved, and submitted. 7 8 5.2 The Contractor shall be responsible for requesting these forms from State L&I 9 and for paying any approval fees required by State L&I. 10 11 5.3 In addition, the Contractor shall submit a "Request for Release" to State L&I 12 on a form provided by that agency. 13 14 5.4 Certified payrolls are required to be submitted by the Contractor to WSF, for 15 the Contractor and all subcontractors or agents on: (i) all Federal-aid projects; and (ii) when requested in writing by WSF, on projects funded with only State 16 funds. If these payrolls are not supplied within ten (10) calendar days of the 17 end of the preceding weekly payroll period for Federal aid projects or within 18 19 ten (10) calendar days for the date of the written request on projects with only State funds, any or all payments may be withheld until compliance is achieved. 20 Also, failure to provide these payrolls could result in other sanctions as 21 22 provided by State law (RCW 39.12.050) and/or Federal regulations (29 CFR 23 5.12). All certified payrolls shall be complete and explicit. Employee work classification codes used on certified payrolls shall coincide exactly with the 24 25 occupational codes listed on the project's minimum wage schedule. When an apprentice is shown on the certified payroll at a rate less than the minimum 26 27 prevailing journey wage rate, the apprenticeship registration number for that employee from the State Apprenticeship and Training Council shall be shown 28 29 along with the correct employee classification code. 30

6. AUDITS

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41 42 6.1 WSF and/or State L&I may inspect or audit the Contractor's wage and payroll records at any time during the Contract and up to three (3) years after WSF acceptance of the Contract Work. The Contractor shall maintain such records for that period. The Contractor shall also guarantee that wage and payroll records of all his subcontractors and agents shall be open to similar inspection and auditing for the same period of time. WSF will give the Contractor reasonable notice of the starting date if an audit will begin more than sixty (60) days after WSF's acceptance of the Contract Work.

WORKER BENEFITS

1. The Contractor shall make all payments required for unemployment compensation under Title 50 RCW and for industrial insurance and medical aid required under Title 51 RCW. If any payment required by Title 50 or Title 51 is not made when due, WSF may retain such payments from any money due the Contractor and pay the same into the appropriate fund.

2. The Public Works Contract Division of State L&I will provide the Contractor with applicable industrial insurance and medical aid classification and premium rates. The "Request for Release" form of State L&I is also for the purpose of obtaining a release with respect to the payments of industrial insurance and medical aid premiums.

3. For work on or adjacent to water, the Contractor shall make its own determinations as to whether workers will be covered under the Longshoreman's and Harbor Worker's Compensation Act administered by the U.S. Department of Labor, or State Industrial Insurance administered by State L&I, or by both. The Contractor shall include all costs of providing either or both of the aforementioned insurance coverage's in its Bid. The Contractor will not be entitled to any additional payments for: (i) failure to include such costs in its Bid; or (ii) determinations made by the U.S. Department of Labor or State L&I regarding the insurance coverage.

WAGE RATES

1. The prevailing rate of wages to be paid to all workmen, laborers, or mechanics employed in the performance of any part of this Contract shall be in accordance with the provisions of Revised Code of Washington (RCW) 39.12. The rules and regulations of State L&I and the schedule of prevailing wage rates for the locality or localities where this Contract will be performed, as determined by the State L&I Industrial Statistician, are by reference made a part of this Contract as though fully set forth herein. Specific prevailing wage rates for this Contract, by class and locality, are attached hereto as **Attachment "A" (Federal)** and **Attachment "B" (State)**, and by this reference made a part of this Contract.

2. If employing labor in a class not listed in the Contract, the Contractor shall request a determination of the correct wage rate for that class and locality from the State L&I Industrial Statistician. The Contractor shall provide a copy of these determinations to WSF.

1		
2	3.	In case any dispute arises as to the prevailing wage rates for work of a similar nature
3		and such dispute cannot be adjusted by the parties in interest, including labor and
4		management representatives, the matter shall be referred for arbitration to the Director
5		of the State L&I and his decision therein shall be final and binding on all parties
6		involved in the dispute as provided by RCW 39.12.060 as amended.
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10		
11		(END)

ATTACHMENT "A"

Prevailing Minimum Hourly Wage Rates – Federal

(N/A – see Attachment "B")

ATTACHMENT "B"

Prevailing Minimum Hourly Wage Rates – State

NEW 130 – AUTO FERRIES PROPULSION SYSTEM CONTRACT

WAGE RATES

The prevailing rate of wages to be paid to all workmen, laborers, or mechanics employed in the performance of any part of this Contract shall be in accordance with the provisions of Revised Code of Washington (RCW) 39.12. The rules and regulations of the Washington State Department of Labor and Industries (L & I) and the schedule of prevailing wage rates for the locality or localities where this Contract will be performed, as determined by the L & I Industrial Statistician, are by reference made a part of this Contract as though fully set forth herein.

If employing labor in a class not listed in the Contract, the Contractor shall request a determination of the correct wage rate for that class and locality from the L & I Industrial Statistician. The Contractor shall provide a copy of these determinations to Washington State Ferries.

Since the Contractor will be held responsible for paying the prevailing wages, not less than the hourly minimum wage, it is imperative that all bidders familiarize themselves with the current wage rates before submitting bids based on these specifications.

In case any dispute arises as to the prevailing wage rates for work of a similar nature and such dispute cannot be adjusted by the parties in interest, including labor and management representatives, the matter shall be referred for arbitration to the Director of the Department of Labor and Industries of the State of Washington and his decision therein shall be final and binding on all parties involved in the dispute as provided by RCW 39.12.060 as amended.

Attachment B

(PROPOSERS SHOULD SEE THE RFP VOLUME OR GO TO

 $\underline{http://www.lni.wa.gov/prevailingwage/jwages/20061/3-3-06trades.pdf/ship03-03-06.pdf}$

ON THE INTERNET

TO VIEW WASHINGTON STATE PREVAILING WAGE RATES.)

PROPULSION CONTROL SYSTEM DELIVERY AND MILESTONE SCHEDULES

WASHINGTON STATE FERRIES

M.V. ELWHA PROPULSION CONTROL SYSTEM REPLACEMENT CONTRACT NO. 00-7171

DELIVERY SCHEDULE

1 2	The Delivery Dates for the Final Construction Bid Support Package and the Propulsion Control System, Spare Parts and Special Tools* shall be as follows:			
3 4				
5		DELIVERY DATE		
6				
7				
8	Final Construction Bid			
9	Support Package	No later than 77 days after Contract Award		
10				
11				
12	Propulsion Control			
13	System, Spare Parts			
14	and Special Tools:	Between December 15 and 29, 2006		
15				
16				
17				
18				
19				
20				
21	* Refers to actual propuls	ion control system, spare parts and special tools only.		
22	Training; Engineering Support; Testing; Drawings, Manuals and Software; the			
23		ort Package; and Administration Plans and Schedules all		
24	· · · · · · · · · · · · · · · · · · ·	nultiple, delivery times (see the Milestone Schedule on the		
25	following pages).			
26				

MILESTONE SCHEDULE

- 1 Below are milestones events and corresponding time requirements. Critical Milestones
- 2 are in bold. See the Contract's "Failure to Meet Critical Milestones Completion Dates"
- 3 and "Milestones" Articles for additional information.

	DELIVERABLE ITEMS	DUE NO LATER THAN:
1.	Complete delivery of draft Contract Bid Support Package for WSF review	TBD
2.	Complete delivery of complete detailed design drawings, engineering calculations and final WSF-approved Contract Bid Support (CBS) package (CRITICAL)	Per Delivery Date on page 1.
3.	All system design submittals approved by WSF Vessel Design	TBD
4.	All system design submittals approved by Authoritative Agencies	TBD
5.	Deliver complete manufacturing and shop drawings to WSF	TBD
6.	All system manufacturing submittals approved by WSF Vessel Design	TBD
7.	All system manufacturing submittals approved by Authoritative Agencies	TBD
8.	Complete manufacturing of PCS	TBD
9.	Complete PCS factory tests; approved by WSF Project Manager.	TBD
10.	Complete delivery of PCS, Spare Parts and Special Tools to WSF at Shipyard (CRITICAL)	Per Delivery Date on page 1.
11.	Complete delivery of detailed PCS technical information to WSF at Shipyard	TBD
12.	Complete PCS training for Vessel	TBD
13.	Complete dock trials	TBD

	DELIVERABLE ITEMS	DUE NO LATER THAN:
14.	Complete sea trials with approval of WSF Project Manager	TBD
15.	Complete five (5) day "no-faults" test period for Vessel	TBD
16.	Deliver final documentation for PCS	TBD
17.	Deliver final manuals and as-built drawings approved by WSF Project Manager	TBD

 $\underline{NOTE} \pmb{:}\;$ The above schedules are subject to change during the RFP process.

(**END**)

1

ATTACHMENT 1

INITIAL MASTER SYSTEM MANUFACTURING SCHEDULE

COPY OF

INITIAL MASTER SYSTEM MANUFACTURING SCHEDULE

TO BE INSERTED AS ATTACHMENT 1

UPON RECEIPT FROM CONTRACTOR

AFFIDAVIT RE: LIENS, ENCUMBRANCES

WASHINGTON STATE FERRIES

M.V. ELWHA PROPULSION CONTROL SYSTEM REPLACEMENT CONTRACT NO. 00-7171

AFFIDAVIT RE: LIENS, ENCUMBRANCES

1 2	STATE OF
3	STATE OF
5 6 7	, being duly sworn deposes and states:
8	I am the
9	of (the "Contractor") and am authorized by the
10	Contractor to issue this Affidavit.
11	
12	I refer to that certain Contract titled "M.V. ELWHA PROPULSION CONTROL
13	SYSTEM REPLACEMENT CONTRACT NO. 00-7171", dated,
14	2006, [as amended], (the "Contract"). All capitalized terms not defined are used as defined
15	therein.
16	
17	I hereby certify that as of today's date the Contractor has paid all indebtedness for
18	labor, materials, tools, equipment and other items used by the Contractor in the performance
19	of the Contract Work and that there are no liens or encumbrances for any such indebtedness
20	on the propulsion systems.
21 22	Dated, 2006.
23	
24	
25	
26	Sworn to before me this day of, 2006.
27 28	
29	Notary Public
30 31	My Appointment Expires:

WSDOT 2006 STANDARD SPECIFICATIONS - DIVISION 1

1	
2	
3	
4	
5	
6	
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9	
10	
11	
12	
13	(PROPOSERS SHOULD SEE THE RFP VOLUME OR GO TO
14	
15 16	"http://www.wsdot.wa.gov/fasc/EngineeringPublications/ Manuals/2006SS.pdf"
17	
18	ON THE INTERNET TO VIEW THE STANDARD
19	CDECLEICATIONS FOR BOAR BRIDGE AND MINIGIPAL
20	SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL
21	CONCEDICATION 2007 EDITION (DEVICED)
22	CONSTRUCTION, 2006 EDITION (REVISED).)
23	
24	
25	
26	

NOTES
